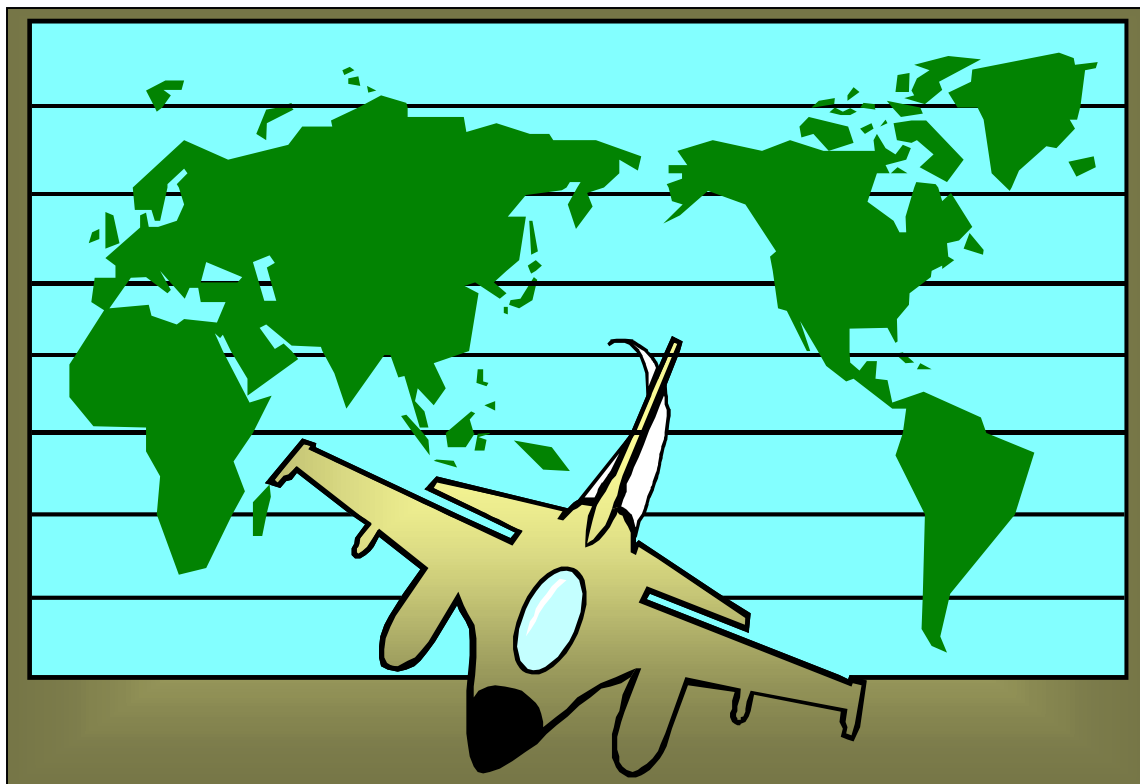


Military Articles & Services List (MASL)



Inquiries on procedures can be referred to:

DSCA/BUSOPS/OPS-ADMIN
703-601-3738 (DSN 329-3738)

MILITARY ARTICLES & SERVICES LIST (MASL)

FOREWORD



The Military Articles & Services List (MASL) is a catalog of descriptive codes and text used to identify materiel and services available to be transferred to foreign governments and international organizations. The codes and text are used in myriad systems to identify what is being transferred and to track logistics and financial transactions (e.g., Letters of Offer and Acceptance (LOAs) documents, lease documents, bills sent to the customers, storage facility inventory lists, shipping documentation, surcharges) and perform diverse reporting.

This document:

- Defines the many aspects of the MASL,
- Describes the relevancy to other systems,
- Standardizes abbreviations,
- Defines the different fields that make up a MASL line,
- Lists the procedures to develop and change MASL lines,
- Lists the various POCs in the Implementing Agencies (IAs) and DSCA for each generic code, and
- Lists associated reports.

While the MASL itself is out of necessity very detailed, its applications are quite broad in nature. The MASL is a vast network that binds together all the articles and services sold under the Foreign Military Sales (FMS) program. Our objective with this document is to simplify and clarify the MASL instrument and process. Where possible, MASL procedures are streamlined by creating a user-friendly format and improving the logical flow and structure.

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REFERENCES



- (a) Cataloging Handbooks H2 (Federal Supply Classification - Groups and Classes) or H3 (Ammunition) published by the Defense Logistics Information Service, Battle Creek, Michigan 49017¹
- (b) Missile Technology Control Regime (MTCR) Guidelines²
- (c) Security Assistance Management Manual, DoD 5105.38-M, Chapter 13³
- (d) The Management of Security Assistance, DISAM 24th Edition⁴

¹ For information, visit <http://www.dlis.dla.mil/>

² For information, visit <http://www.mtcrl.info/>

³ For information, visit <http://www.dsca.mil/samm/>

⁴ For information, visit <http://www.disam.dsca.mil/pubs/DR/greenbook.htm>

CHAPTER 1: PROCEDURES



1.1. Background Information

1.1.1 The items of equipment and services contained in the MASL are categorized into generic codes. The Implementing Agencies (IAs) provide the MASL input data to DSCA via e-mail addressed to DBO/OPS-ADMIN. See e-mail sample below.

1.1.2 There are two types of MASLs, the regular operating MASL containing the active and in-active lines and the summary MASL containing all the new and old Selected Item Description Numbers (SIDNs). The only time the summary MASL is used is when there is a requirement to establish new SIDNs, usually along with new generic codes. A new line shall always be required to establish a new SIDN, but may not be required for a new generic code, since an existing SIDN may apply. The summary lines reflect the names of the equipment and services we sell (or grant) in general terms rather than the specific nomenclature that appears in the regular MASL. The summary lines are used in the standardized reports available from the FMS 1200 System. An additional data element associated with summary lines is the Selected Item Sequence (SIS) Code that arranges the summary lines in alphabetic order within each weapon or services category in the standardized reports. Refer to the MASL “RSC FE” report (shows the summary line by SISC followed by all current MASL lines with the same SIDN) to determine where to position the item being added within its particular weapons or services category. Each entry in either MASL is assigned a Selected Item Description Number (SIDN). If more than one entry in the regular MASL has the same SIDN, these items shall all be grouped under the same summary line in the summary MASL. Values for all items with the same SIDN shall be rolled-up at the summary line level in DSCAs standardized reports.

1.1.3 The SIDN is also an important element in the FMS 1200 Delivery Subsystem. This subsystem provides data on deliveries by fiscal year and quarter. Data for FMS (or grant) deliveries is rolled-up at the summary line level, rather than by case identifier. Delivery data in the FMS 1200 System is rolled-up from implementation date of the case for each case identifier/MASL line and the time frame in which it was delivered.

1.2. Implementing Agency (IA) Preparation for MASL Line Submittal

1.2.1 The following procedures are in addition to any IA procedures that may exist.

1.2.2. Appendix 4 of the SAMM provides guidance for deciding whether a requirement should be placed in the MASL and programmed as a major item or included as a dollar value line, as follows:

1.2.2.1. An "X" in the column headed "Major Item" indicates that all requirements under that generic code must be included in the MASL and programmed as defined lines.

1.2.2.2. An "X" in the column headed "Dollar Line" indicates that all applicable requirements must be programmed under the appropriate dollar value lines which have been previously established in the MASL.

1.2.2.3. An "X" in the column headed "Major Item" and also in the column "Dollar Line" indicates that specific major items must be programmed as major items with secondary items and components programmed as dollar value lines.

1.2.3. All transactions shall be submitted, by the using one of the appropriate transaction formats (see Chapter 3, 1200 System Transaction Formats) to DSCA by e-mail only (MASL@dsc.mil). See paragraph 1.2.6, below, for a sample e-mail format. All MASL input received by the DSCA shall normally be processed along with program data in the next update.

1.2.4. All additions to new items, or changes and deletions to existing lines should be submitted by the appropriate IA having single-service wholesale inventory management responsibility. When a change is being submitted to transfer the wholesale inventory management responsibility to another IA, such changes shall be initiated by the IA acquiring the responsibility and shall be coordinated with the IA relinquishing responsibility prior to submission to DSCA.

1.2.4.1. Dollar Line Submissions. All additions of new items, or changes and deletions to existing dollar value lines are initiated by DSCA unless otherwise directed. The IAs when deemed appropriate may make recommendations concerning dollar line additions and changes.

1.2.4.2. DLA items. Responsibility for submission of MASL data (adds/changes/deletions) for items supplied by the Defense Logistics Agency (DLA) belongs to the Department of the Army.

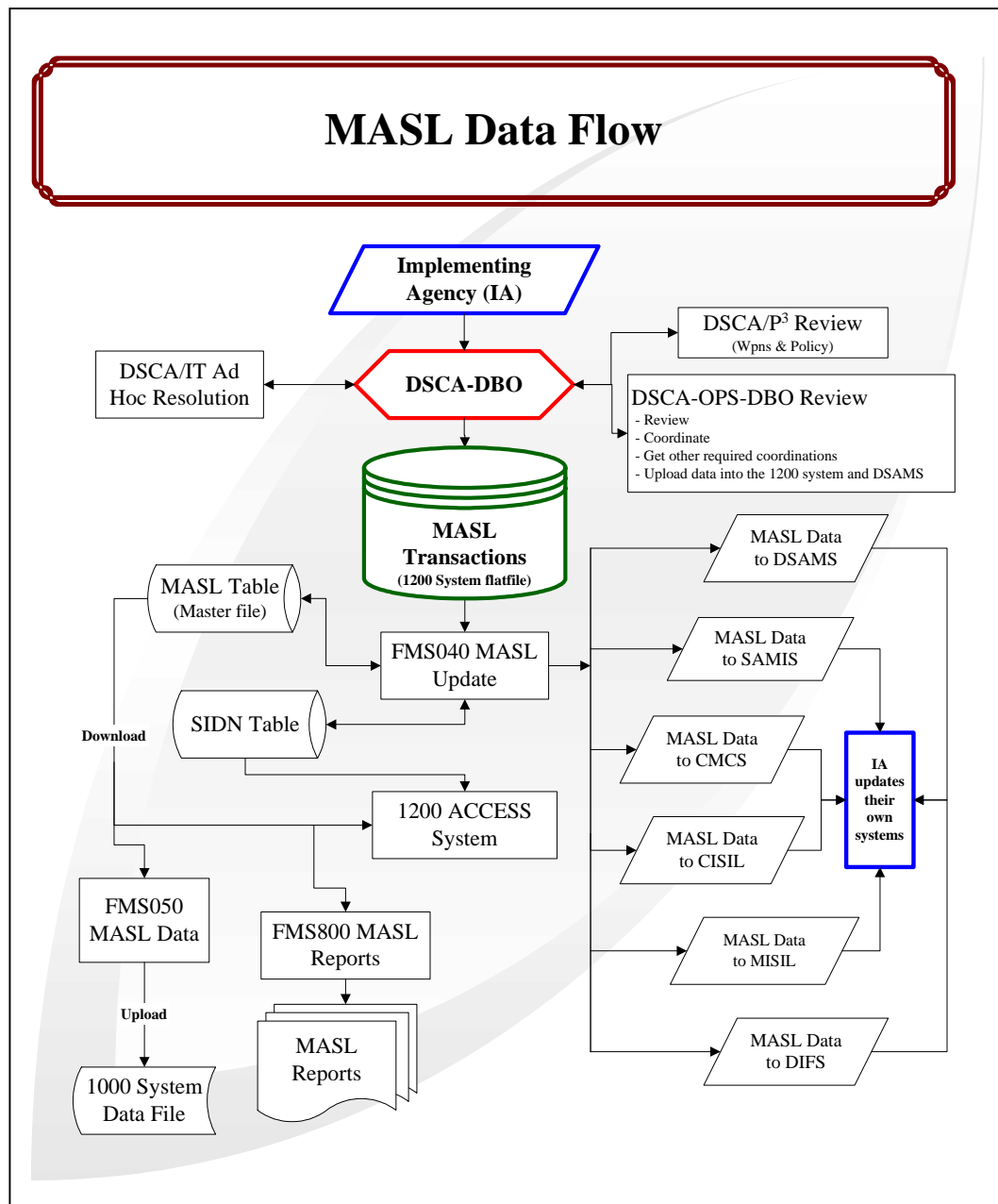
1.2.5. The materiel MASL contains two types of lines for use in programming requirements; namely, major items and dollar value lines. Major items are specific individual items identified in the MASL with a unit of issue other than "XX" (dollar lines); e.g., aircraft. Dollar value lines are homogeneous groupings of related items, such as automotive supplies, which generally represent a high density of specific individual items or spare parts with relatively low unit prices.

1.2.5.1 **Dollar Value Lines** - All items for defense articles that do not meet the major item selection criteria shall be included in the MASL as dollar value lines.

1.2.5.2. **Major Items** - Control over programming of specific items is desired by DSCA; e.g., aircraft, missiles, ships, combat vehicles, tactical, and support vehicles.

NOTE: DSCA shall review all MASL input received from the IAs to ensure compliance with this document.

Figure 1 - MASL Data Flow



1.2.6. The following is a sample e-mail used to submit transactions to DSCA for updating the MASL. The information can either be included in the e-mail itself or as an attachment thereto.

Figure 2 - E-Mail Sample

From:	<u>Name</u>
To:	MASL@dsc.mil
Subject:	New MASL Request – <u>(IA)</u> FY <u>(##)-(##)</u>
<p>This is a request to <u>(add/change/delete/deactivate)</u> a MASL line. Please let me know if you have questions, and also let me know when the update has been made.</p> <p><u>(Additional comments, as needed.)</u></p> <p>Thanks.</p> <p>Masl Point of Contact: <u>Name, Organization</u> Off Sym & Phone No. <u>DSN Phone No., Commercial Phone No.</u> FAX Number: <u>DSN Phone No., Commercial Phone No.</u></p> <p>Add ____ Change ____ Delete ____ Deactivate ____</p> <p>National Stock Number: <u>XXXXXXXXXXXXXXXXXXXXX</u> Generic Code: <u>XXX</u> Unit of Issue: <u>XX</u> Description: <u>XXXXXXXXXXXXXXXXXXXXX XXX X</u> <u>XXXXXXXXXXXXXXXXXXXXX</u></p> <p>Footnote Code: <u>XX</u> Classification: <u>X</u> SME/MDE Indicator: <u>X</u> Routing Identifier: <u>XXX</u> Logistical Support Charge Code: <u>X</u> MTCR Indicator Code: <u>X</u> Significant Category Code: <u>X</u> End Use Monitoring Code: <u>X</u> ITAR Category Code: <u>XXXXX</u></p> <p><u>If item is MDE:</u> Non-Recurring Costs: <u>(Value & effective date)</u> or <u>(status of submission - if not already approved)</u></p> <p>NOTE: All other codes/information contained in the entire MASL record is provided by DSCA.</p>	

NOTE: For tracking purposes, the subject line should include the IA, fiscal year, and sequential request number (e.g., Air Force FY05-1 (or -2, -3, etc.))

1.3. Internal (DSCA) Updating Procedures

1.3.1. The IAs provide transactions for MASL updates to DSCA/DBO/OPS-ADMIN; see e-mail sample, above. Any data not included on the initial transaction request shall be provided by DSCA/DBO/OPS-ADMIN based on the results of the internal review/coordination process performed on each line submitted. The IAs must validate any MASL lines that contain Major Defense Equipment (MDE). If the item is MDE and it is not listed in Appendix 1 of the SAMM, the item should not be processed until the proper documentation has been received and the item is added to Appendix 1 of the SAMM. DSCA P3 and DBO/FPS have responsibility for maintaining Appendix 1 of the SAMM.

1.3.2. The Cataloging Handbook published by the Defense Logistics Information Service contains information for determining which generic code to use for new MASL items - you will need the group and class information (first four digits of the National Stock Number).

1.3.3. When adding a new Summary MASL line you must refer to MASL report RSC FE to assign the Selected Item Sequence (SIS) Code. This code is the key feature used in report sorting.

1.3.4. When the e-mail has been received in the MASL Mailbox, DSCA/DBO/OPS-ADMIN shall forward it to the appropriate offices within DSCA (DSCA/P³ (Policy and Weapons), DSCA/DBO/FPS, and DSCA/DBO/OPS-ADMIN (Transparency in Armaments Code and MASL desks) for coordination, simultaneously. Those offices shall coordinate on the input and forward their approval/disapproval, and any comments, back to DSCA/DBO/OPS-ADMIN. In turn, DSCA/DBO/OPS-ADMIN shall arbitrate any conflicting information received from those offices. If a disapproval is received, DSCA/DBO/OPS-ADMIN shall send the e-mail back to the submitting office for changes. Once all the approvals have been received and all the appropriate coding has been applied, the MASL line shall be added to the system.

1.3.4.1. Processing The Initial E-Mail. DSCA/P³ (Policy and Weapons) must coordinate on all transactions to verify that the non-recurring cost charge paperwork, if applicable, was submitted and that the proper SME/MDE, SSC, and EUM coding was applied. DSCA/DBO/FPS must coordinate on all transactions to verify that the Logistical Support Charge (LSC) has been applied properly and updating NC in the DSAMS pricing item table. DSCA/DBO/OPS-ADMIN (Transparency in Armaments (TIA) Code action officer) must coordinate on all transactions to apply the proper TIA Codes. After full coordination of submitted MASL entries, DSCA/DBO/OPS-ADMIN must apply appropriate coding for, among others, the SIS Code, Quantity Control Code, and the SIDN.

1.3.4.2. Incoming e-mails for MASL updates must be coordinated with the following:

Table 1 - MASL Update Coordinations

Directorate	Division	Comments
DSCA/P ³	Weapons	Verify the proper SME/MDE, MTCR and SSC coding has been applied.
	Policy	Verify that the non-recurring cost charge paperwork, if applicable, has been submitted and verify that the proper EUM coding has been applied, general conformance with SAMM, and update the LOA Worthy Description in DSAMS.
DSCA/DBO	Financial Policy & Support	Verify that the Logistical Support Charge (LSC) has been applied properly and verify NC values are updated to DSAMS.
	OPS-ADMIN Transparency in Armaments Desk	Add the proper OSCE, UNTIA, and WASS Codes
	OPS-ADMIN MASL Desk	Add the proper SIDN and with the SIS, Quantity Control, Analysis, Footnote, and Group Codes

1.3.4.3. After the coordinators have reviewed the documents, they should “vote” - either “approved” or “rejected” and comments, if appropriate. See Figures 3 and 4, below.



Figure 3 - Voting

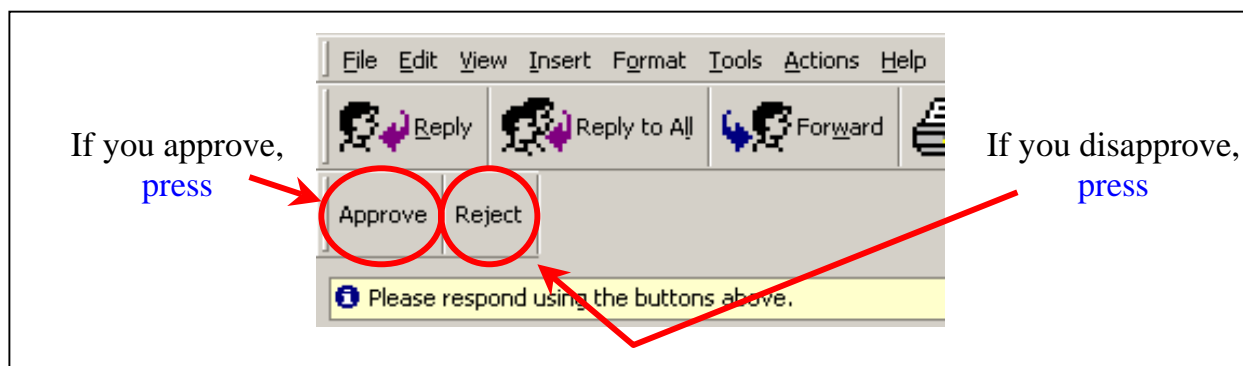
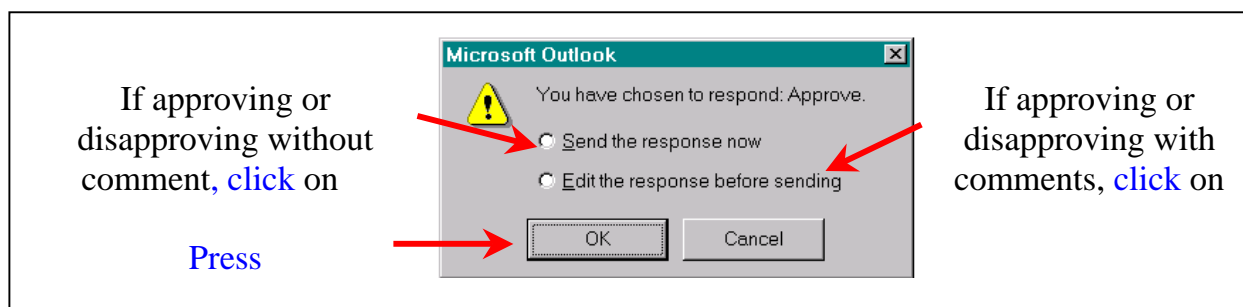
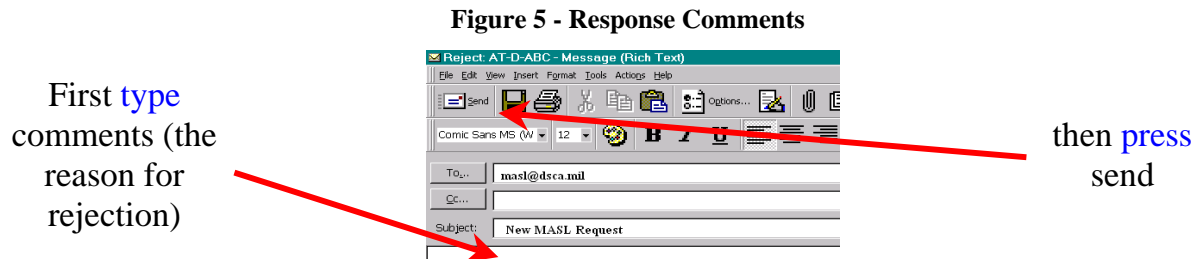


Figure 4 - Response Instructions



1.3.4.4. If no comments are required, an e-mail response shall be forwarded directly to BUSOPS/OPS-ADMIN. If “Edit the Response Before Sending” is pressed, comments should be added. See Figure 5, below.



1.3.4.5. Once all the approvals have been received and all the appropriate coding has been applied, the MASL line shall be added to the system. Transactions for both the regular and summary MASLs are keyed directly to a flat file (FMSMUPD).

1. Click on the 1200 System Update icon on your desktop

NOTE: The icon is located on the desktop of those in DSCA who have access to the 1200 system updating procedures. It is used to load the MASL line information into the 1200 system.

2. Press ENTER until you reach the READY prompt
3. Type ISPF 2 and press ENTER
4. Do a PRINT SCREEN of the transaction file after you are finished with your data entry

Figure 6 - Sample 1200 System Transaction Input

Columns	1	2	3	4	5	6	7	8
1	B33	130500000A075G1AUMXCTG	5.56MM	BLANK	M200	LKD	K	0
1	B33	135000000HA12G5RUEARKT	2.75	IN	HE	W/M151	WH	K
G		135000000HA12	M433	FUZE	MK66-4			
1	B33	137700000MS77G3ZUEACHG	LINEAR	SHAPED		K	0	NN165Y

5. When data entry is complete, go to the COMMAND line (press HOME) and type SAVE before exiting the system
6. Press F3 until you get to the screen for SPECIFY DISPOSITION OF LOG DATA SET
7. Press ENTER
8. At the READY prompt, type LOGOFF
9. Go to FILE in the TOOL BAR and click EXIT
10. Notify DSCA/IT, when you have completed your MASL transactions. They shall update the MASL database, run the reports, and transfer the transaction file to the IAs, DFAS and DSAMS to use in updating their MASL databases.

NOTE: DSCA provides hard-copy MASL reports to the IAs once every quarter. While a full MASL listing is not available through DSAMS, reports are available by Generic Code or Group of Generic Codes (RP034), by MASL Number or a related series of MASL Numbers (RP035), or detailed reference data can be obtained using Subject/Open/Reference/MASL to query a specific Generic Code or MASL Number. Each IA is required to maintain a MASL database with transaction data provided by DSCA and is responsible for distributing copies to their user activities. Feedback from each update is provided to the IAs via FTP. This feedback includes all transactions (additions, changes, or deletions) that passed the update edits and were successfully posted to the master MASL file. Errors (input not passing edits) are provided to the applicable IA as printed output.

1.4. Information Requests

1.4.1. Clarification of Data All requests pertaining to the source of supply and availability of items shall be directed to the IA indicated by the Routing Identifier Code (RIC) for the item that has inventory management responsibility.

1.4.2. New Major Items Requests for addition of major items to the MASL shall be forwarded to the IA to which single-service wholesale inventory management responsibility has been assigned. When the assignment is not known, requests should be directed to the IA indicated in the MASL as having responsibility for a similar type item.

1.4.3. Other Requests All requests pertaining to the MASL, except those listed above, should be directed to:

Defense Security Cooperation Agency
Business Operations/Comptroller,
Operations & Administration
201 12th Street South, Suite 203
Arlington, VA 22202-5408

Telephone No. 703-601-3738
Fax No. 703-604-6538

CHAPTER 2: SIGNIFICANT CATEGORY CODES



2.1. Purpose.

A Significant Category Code (SCC) is used to place items in specialized categories in order to differentiate between the actual system and services or spare parts for that system. IAs shall use the following guidance in submitting recommended additions to the MASL and to correct existing entries where in conflict. See Table 2, below.

Table 2 - Significant Category Business Rules

Never abbreviate the end item nickname (e.g., Huey, Hercules, or any missile name) unless the name is already an abbreviation (e.g., AMRAAM, HMMWV, or JDAM). Spell it out when referring to the article.
When dealing with aircraft, be sure to include dashes or slants (- or /) when appropriate - A-7, F-5E/F, F-16, or UH-60.
Do not include the size of an article in the NSN (i.e., do not list - small, medium, or large)
Always use CAPS.
When transactions are submitted, the NSN should use numeric 0s and 1s instead of alphabetic Os and Is. In generic code G, where the DoD ammunition code is used in lieu of National Item Identification Number (NIIN), right justify and put zeros in unused columns.
Be sure to include the Significant Category Code, listed in order of significance.
MASL descriptions must read from broadest category to narrowest. Commas are used to separate components or accessories from the supported system. All descriptive terms should precede alphanumeric designations that, in turn, should precede nicknames.

Figure 7 - MASL Description – Precedence Examples

2.75 inch M261 19 Tube Launcher Rocket	-	LNCHR RKT 2.75 IN 19 TUBE M261
AH-64D APACHE Attack Helicopter	-	HELO ATK AH-64D APACHE

REMEMBER

What is listed before the comma is the item; what is listed after the comma is what it supports.

2.2. Significant Category Codes.

The following significant categories are shown in order of broadest to narrowest in nature. Within each category are examples, used for illustration purposes only and are not an all-inclusive list.

2.2.1. System (S)

A complex military aircraft, naval vessel, vehicle, or weapon consisting of a combination of a vehicle platform and its various devices, weapons, components and accessories.

Figure 8 - MASL Description – System Examples

F-15E STRIKE EAGLE Fighter Aircraft	-	ACFT FTR F-15E STRIKE EAGLE
AH-64D Attack Helicopter with LONGBOW FCR/RFI	-	HELO ATK AH-64D W/FCR/RFI APACHE LONGBOW
WPB123 Island Class Cutter Patrol Boat	-	SHIP CUTTER PT WPB123 ISLAND CLASS
M3A2 Bradley Cavalry Fighting Vehicle	-	CAV FTG VEH M3A2 BRADLEY
M270A1 Self Propelled Ground Artillery Loader/Launcher MLRS	-	GRND ARTY SP LOADER/LNCHR M270A1 MLRS

2.2.2. Device (D)

A piece of equipment that provides a specific capability to an individual or system. A comma shall separate the device from the supported system (if applicable).

Figure 9 - MASL Description - Device Examples

AN/AVS-6 ANVIS Aviator Pilot Night Vision Device	-	NVD AN/AVS-6 ANVIS, AVIATOR
AN/PVS-14 I2 Soldier Night Vision Device	-	NVD I2 AN/PVS-14, SOLDIER
M145 Machine Gun Optics (with Anti-Reflection Device)	-	OPTICS W/ANTI-REFLECTION M145, MG
AN/AAQ-14 LANTIRN Targeting Pod	-	TARGETING POD AN/AAQ-14 LANTIRN, ACFT FTR
M-45 Chemical-Biological Mask	-	MASK CHEM-BIO M-45, INDIVIDUAL

2.2.3. Weapon (W)

Device used to direct and launch munitions by an individual or from a larger system.

Figure 10 - MASL Description - Weapon Examples

MK19 40mm Machine Gun	-	MG 40MM MK19
M9 9mm Pistol	-	PISTOL 9MM M9
M16A4 5.56mm Rifle	-	RIFLE 5.56MM M16A4
M500A2 12 Gauge Shotgun	-	SHOTGUN 12 GA M500A2
M203 40mm Grenade Launcher	-	LAUNCHER GRENADE 40MM M203
M167 AAA Towed Gun VULCAN	-	GUN AAA TWD M167 VULCAN
M2 60mm Mortar with Mount	-	MORTAR 60MM W/MNT M2
M261 2.75 inch 19 Rocket Launcher Tube	-	LNCHR RKT 2.75 IN 19 TUBE M261, ACFT

2.2.4. Munitions (M)

Materiel expended in military training or operations (or during routine practice sessions), especially ammunition.

Figure 11 - MASL Description - Munitions Examples

CBU-52 Bomb	-	BOMB CBU-52
FIRM-62A STINGER-RMP Anti Aircraft Missile Round	-	MSL RND ANTI-ACFT FIRM-92A STINGER-RMP
MK66 2.75 inch Rocket	-	ROCKET 2.75 IN MK66
M49A1 Surface Trip Flare	-	FLARE SURF TRIP M49A1
AGM-88C HARM Missile	-	MSL ANTI-RADIATION AGM-88C HARM

2.2.5. Component (C)

An individual item, not functional by itself, that is required for the operation of a specific device, weapon or system. Note: a comma shall separate the component from the supported system.

Figure 12 - MASL Description - Component Examples

F-16C/D Fighter Aircraft FALCON	-	ENG JET F110-GE-100, ACFT FTR
F110-GE-100 Jet Engine	-	F-16C/D FALCON
FIM-92A STINGER Anti-Aircraft Missile	-	GRIPSTOCK, MSL ANTI ACFT
Grip stock	-	FIM-92A STINGER

2.2.6. Accessory (A)

Individual item that is not required but adds functionality to a specific system. Note: a comma shall separate the accessory from the supported device, weapon or system.

Figure 13 - MASL Description - Accessory Examples

7.62MM M60E3 Machine Gun - M122A1	-	MNT TRIPOD M122A1, MG 7.62MM
Tripod Mount	-	M60E3

2.2.7. Service (V)

Service that is required in support of a system or individual program. Note: a comma shall separate the component from the supported system.

Figure 14 - MASL Description – Service Examples

Repair and Return Support Equipment	-	R+R SPT EQP
Overhaul of LVT Ship	-	OVHL, LVT
Communications Technical Assistance	-	TAFT, COMMO
Field Team	-	

2.2.8. Training (T)

Service or individual item that is only required for FMS training purposes. Note: a comma shall separate the component from the supported system.

Figure 15 - MASL Description – Training Examples

On-the-Job Training	-	TRNG, OJT
General Training	-	TRNG, GENERAL
Medical Services for Trainees	-	MEDICAL SVCS
Training Aids/Devices/Spare Parts	-	TRNG AIDS/DEVICES/SP PTS

CHAPTER 3: 1200 SYSTEM TRANSACTION FORMATS

3.1. 1200 System Transaction Formats

The following are sample formats of addition, change, and deletion transactions used to load the information into the 1200 system. Refer to the “Definitions, Uses and Applicable Codes” section of the handbook for any information on codes to be used or definitions for fields.

3.1.1. Additions

Table 3 - MASL Transaction (Additions)

Column	Column Name	Instructions
1	Transaction Code	The transaction code is used to signify the type of transaction being processed.
		1 MASL transaction for materiel and services other than training. G through N Identifies trailer transactions used to amplify the description. These transactions contain only Control Code, NSN, Generic Code, and a continuation of the description.
2-3	Footnote Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
4-6	RIC	Identify the IA that is establishing the MASL line.
7	Action Code	Enter "D" for deletions, "S" for changes and leave blank for additions.
8-20	National Stock No.	When transactions are submitted, use numeric 0s and 1s instead of alphabetic O and I. In generic code G, where the DoD ammunition code is used in lieu of National Item Identification Number (NIIN), right justify and put zeros in unused columns.
21-23	Generic Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
24	Classification Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
25-26	Unit of Issue	Refer to the Appendix 2 for information on codes to be used (or definitions)

Table 1 - MASL Transaction (Additions)
(continued)

Column	Column Name	Instructions
27-52	Description	The entry here is the description of the item. The description is 26 characters or less. For this reason, numerous abbreviations and mnemonic words have been used. Where an item in the MASL is described by a NSN, reference to the appropriate catalog shall provide a more detailed description. Where more than 26 characters are required for dollar lines, trailer transactions may be submitted.
53	Control Code	Enter "K". Must be filled.
54-55	Leave blank	
56-58	Selected Item Sequence Code	Leave blank. This shall be entered by DSCA.
59	Quantity Control Code	Leave blank. This shall be entered by DSCA.
60	SME/MDE Indicator	Refer to the Appendix 2 for information on codes to be used (or definitions)
61	Logistical Support Charge (LSC) Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
62-64	Selected Item Description No.	Leave blank. This shall be entered by DSCA.
65	Analysis Code	Leave blank. This shall be entered by DSCA.
66	Ceiling Item	Refer to the Appendix 2 for information on codes to be used (or definitions)
67-68	Group Code	Leave blank. This shall be entered by DSCA.
69	OSCE Code	Leave blank. This shall be entered by DSCA.
70	UNTIA Code	Leave blank. This shall be entered by DSCA.
71	WASS Code	Leave blank. This shall be entered by DSCA.
72	MTCR Indicator Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
73	Significant Category Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
74	End Use Monitoring Code	Refer to the Appendix 2 for information on codes to be used (or definitions)
75-79	ITAR Code	Refer to the Appendix 2 and 8 for information on codes to be used (or definitions). Right justified.
80	Blank	Leave blank.

3.1.2. Changes. To submit changes to existing MASL lines, the following fields must be completed. Entries in fields other than those listed are required only where a change is intended. When a change is required, enter the new data for that field.

Table 4 - MASL Transaction (Changes)

Column	Column Name	Instructions
1	Transaction Code	Enter "1"
7	Action Code	Enter "S".
8-20	National Stock No.	Enter the applicable National Stock No.
53	Control Code	Enter "K".

NOTE:

- (1) When changing a MASL line, you may need to blank a field to correct an error. To blank a field, enter an asterisk (*) in the right-most column of the field to be blanked.
- (2) To re-activate a line that has an "YY" footnote code, enter an asterisk (*) in the right-most column of the footnote code field (2-3).

3.1.3. Deletions. To delete an existing line from the MASL, the following fields must be completed. All other columns should be left blank.

Table 5 - MASL Transaction (Deletions)

Column	Column Name	Instructions
1	Transaction Code	Enter "1"
7	Action Code	Enter "D"
8-20	National Stock No.	Enter the applicable National Stock No.
21-23	Generic Code	Enter the applicable Generic Code
53	Control Code	Enter "K"

NOTE: Requests for deletion shall result in a "YY" footnote code in the system unless the MASL line is a genuine error.

APPENDIX 1: STANDARDIZED ABBREVIATIONS

The MASL becomes unwieldy and complicated if varieties of the same words are allowed. Accordingly, this document standardizes and mandates the following commonly used abbreviations and mnemonic words in the description of MASL items.

A	
Accessory/Accessorial	ACSRY
Activation	ACT
Administration/Administrative	ADMIN
Advanced Distance Learning	ADL
Advanced Medium Range Air-to-Air Missile	AMRAAM
Advanced	ADV
Aerospace Ground Equipment	AGE
Agent	AGT
Airborne	ABN
Aircraft Carrier (E-Escort, L-Light, LPH-Amphibious)	CV
Aircraft Control & warning	AC&W
Aircraft Early Warning	AEW
Aircraft Survivability Equipment	ASE
Aircraft	ACFT
Air-to-Air	AA
Air-to-Surface	AS
All-Up-Round	AUR
Aluminum	ALUM
Ambulance	AMB
Ammunition	AMMO
Amphibious	AMPH
Antenna	ANT
Antipersonnel	APERS
Antipersonnel Tracer	APERS-T
Anti-Submarine Destroyer	DDE or DDK
Anti-Submarine Warfare	ASW
Anti-Tank	AT
Architectural & Engineering	A&E
Area Denial Antipersonnel Munitions Long Delay	ADAM-L
Area Denial Antipersonnel Munitions Short Delay	ADAM-S
Armed	ARMD
Armor Piercing Discarding Sabot Tracer	APDS-T
Armor Piercing Fin Stabilized Discarding Sabot Tracer	APFSDS-T
Armor Piercing Incendiary Tracer	API-T

Armor Piercing Incendiary	API
Armor Piercing Tracer	AP-T
Armor Piercing	AP
Armored	ARMD
Arms, Ammunition and Explosives	AA&E
Artillery	ARTY
Assembly	ASSY
Assistance	ASST
Assistance-in-Kind	AIK
Attack Cargo Ship	AKA
Attack Transport	APA
Attack	ATK
Austere	AUST
Automated Data Processing	ADP
Automobile	AUTO
Avionics	AVNCS

B - C

Battalion	BN
Battery	BTRY
Bituminous	BIT
Blank	BLK
Bucket	BKT
Caliber	CAL
Carbine	CARB
Cargo	CGO
Carrier	CARR
Cartridge	CTG
Cartridge/Propellant Actuated Devices	CAD/PAD
Catalog/Cataloging	CAT
Center	CTR
Central	CTRL
Channel	CH
Charge	CHG
Chemical	CHEM
Chemical, Biological	CHEM-BIO
Chemical, Biological & Radiological	CBR
Class IV Modification	CL IV MOD
Class V Modification	CL V MOD
Class	CL
Close-in-Weapon System	CIWS
Coast Guard Cutter	CGC

Coast Guard Utility Boat	CGUB
Command	CMD
Commercial	COML
Communications Security	COMSEC
Communications	COMMO
Complete	CMPL
Component Improvement Program	CIP
Component	COMP
Compressor	COMPR
Concurrent Spare Parts	CSP
Container	CNTNR
Continental United States	CONUS
Contract Administration Services	CAS
Contract Field Services	CFS
Contractor Engineering Technical Services	CETS
Contractor Technical Services Personnel	CTSP
Control	CNTL
Conversion	CON
Converted/Converter	CONV
Cooperative Logistics Supply Support Arrangement	CLSSA
Co-Production	CO-PRO
Cost Share	C/S
Counterinsurgency	COIN
Countermeasure	CNTRMSR
Coupler	COUP
Crawler	CRLR
Cycle	CYCL

D - E

Delivery	DEL
Demolition	DEMO
Deployment	DEPLOY
Destroyer Escort	DE
Destroyer Minelayer	DM
Destroyer	DD
Detonating	DET
Device	DEV
Dispenser	DISP
Double	DBL
Draw Bar Pull	DBP
Dump	DMP
Echelon	ECH

Electronic Accounting Machine	EAM
Electronic Countermeasure	ECM
Electronic	ELECT
Engine	ENG
Engineering	ENGRG
Equipment	EQP
Erection	EREC
Expense	EXP
Explosive	EXPL
Excess Defense Articles	EDA
Extension	EXT

F - G

Family of 2.75 Inch Rockets	HYDRA
Fast Patrol Boat	FPB
Field Maintenance	FM
Field	FLD
Fighter	FTR
Fixed	FXD
Flatbed	FLTBD
Floating	FLTNG
Frequency	FREQ
Full Track	FT
Gallons Per Minute	GPM
Gasoline Engine Driven	GED
Gauge	GA
General Purpose	GP
Generator	GEN
Global Positioning System	GPS
Goggle	GOG
Government	GOV
Grenade	GREN
Ground	GRND
Group	GRP
Guided Missile Destroyer	DDG
Guided Missile Frigate	DLG
Guided Missile	GM

H - J

Half Track	HT
Hazardous Materiel	HAZMAT
Heavy	HVY
Helicopters	HELO
Hercules (NIKE)	HERC
Hexachloroethane Zinc	HC
High Explosive Antitank	HEAT
High Explosive Antitank Multipurpose	HEAT-MP
High Explosive Antitank Multipurpose Tracer	HEAT-MP-T
High Explosive Antitank Tracer	HEAT-T
High Explosive Dual Purpose	HEDP
High Explosive Incendiary	HEI
High Explosive Incendiary Tracer	HEI-T
High Explosive Plasticized Tracer	HEP-T
High Explosive	HE
High Mobility Multi-purpose Wheeled Vehicle	HMMWV
High Speed	HSPD
Horsepower	HP
Howitzer	HOW
Identification, Friend-or-Foe	IFF
Illuminating	ILL
Incendiary	INC
Inch	IN
In-Country	I/C
Industrial Production Equipment	IPE
Inflatable	INFLAT
Information Technology	IT
Informational Program Training	IPT
Infrared	IR
Installation Unit	I/U
International Traffic in Arms Regulations	ITAR
Interrogator	INTERGTR
Island	ISL
Joint Direct Attack Munitions	JDAM
Joint Strike Fighter	JSF
Joint	JNT
Junction	JUNC

K - L

Kit	KT
Laboratory	LAB
Landing Craft, Mechanized	LCM
Landing Craft, Tank	LCT
Landing Craft, Utility	LCU
Landing Craft, Vehicles & Personnel	LCVP
Landing Ship, Dock	LSD
Landing Ship, Infantry, Large	LSIL
Landing Ship, Medium	LSM
Landing Ship, Medium, Rockets	LSMR
Landing Ship, Tank	LST
Landing Vehicle, Tracked	LVT
Landing	LNDG
Launcher	LNCHR
Launching	LNCHG
Less Power Equipment	LP
Letter of Intent	LOI
Letter of Offer and Acceptance	LOA
Letter of Request	LOR
Level/Leveling	LVL
Light Assault Weapon	LAW
Linked	LKD
Liquid	LIQ
Loader	LDR
Logistics	LOG
Logistics Support Charge	LSC
Low Bed	LB

M

Machine Gun	MG
Machine	MACH
Maintenance	MAINT
Major Defense Equipment	MDE
Make & Model Unspecified	MMU
Management	MGMT
Man-Portable Air Defense System	MANPADS
Mark	MK
Material Handling Equipment	MHE
Material/Materiel	MATL

Meals-Ready-to-Eat	MREs
Mechanical Time Super Quick	MTSQ
Mechanical	MECH
Medium	MED
Memorandum of Agreement	MOA
Memorandum of Understanding	MOU
Military Articles and Services List	MASL
Millimeter	MM
Minelayer, Coastal	MMC
Minesweeper	MSI
Minesweeper, Coastal	MSC
Minesweeper, Fleet (Steel Hulled)	MSF
Minesweeper, Motor Launched	MSML
Minesweeper, Ocean (non-magnetic)	MSO
Missile Body Assembly	MBA
Missile Technology Control Regime	MTCR
Missile	MSL
Mission	MISS
Mobile Education Team	MET
Mobile Training Team	MTT
Mobile Training Unit	MTU
Model	MDL
Modernization/Modification	MOD
Mortar	MRTR
Motor Gunboat	PGN
Motor	MTR
Motorized	MTZD
Mount/Mounted	MNT
Multi Purpose	MP
Multi Purpose Submunition	MPSM
Multi-function Information Distribution System	MIDS

N - O

National Item Identification Number	NIIN
National Stock Number	NSN
Navy/Naval	NAV
New Construction	N/C
Night Vision Device	NVD
Night	NGHT
Nonrecurring Cost	NC
Non-Standard	NON-STD
North Atlantic Treaty Organization	NATO

Observation/Observer	OBS
Offer Expiration Date	OED
Office	OFF
Offshore Procurement	OSP
On-the-Job Training	OJT
Operations & Maintenance	O&M
Order/Ordnance	ORD
Organization for Security Cooperation in Europe	OSCE
Overhaul (Ships)	OVHL (S)
Overhaul	OVHL

P - Q

Package	PKG
Packing, Crating, and Handling	PC&H
Packing, Crating, Handling, and Transportation	PCH&T
Parachute	PRCHT
Patrol Boat	PT
Patrol Craft Escort	PCE
Patrol Craft	PC
Patrol Frigate	PF
Peace Keeping Operations	PKO
Permanent Change of Station	PCS
Personnel	PERS
Pneumatic	PNEU
Point Detonating	PD
Portable	PTBL
Power	PWR
Practice	PRAC
Precise Positioning System	PPS
Prefabricated	PREFAB
Price and Availability	P&A
Program Management Line	PML
Program/Programmed	PROG
Projectile	PROJ
Propellant	PROPEL
Property	PROP
Publication	PUB

R

Radio	RAD
Receiver	RCVR
Reciprocating	RECP
Reconfiguration	RECONFIG
Reconnaissance	RECON
Record Control Number	RCN
Recovery	RECOV
Recurring	RECUR
Red Phosphorus	RP
Refrigeration	REFRIG
Remote Anti-Armor Mine System Long Delay	RAAMS-L
Remote Anti-Armor Mine System Short Delay	RAAMS-S
Remote Set	RS
Repair & Return/Rehabilitation	R&R
Repeater	RPTR
Reports Control Symbol	RCS
Reproduction	REP
Requirement	REQ
Research, Development, Test & Evaluation	RDT&E
Retired	RET
Revolver	REV
Rifle	RFL
Rocket	RKT
Rotary	ROT
Round	RND

S

Saboted Light Armor Piercing	SLAP
Satellite	SAT
Screen	SCN
Section	SEC
Security Assistance Team	SAT
Security	SECUR
Self Destruct	SD
Self-Propelled	SP
Semi-Trailer	S/TLR
Senior	SR
Sense And Destroy Armor	SADARM
Sergeant	SGT

Services	SVCS
Shared Reconnaissance Pod	SHARP
Sheepsfoot	SHPSFT
Shift	SHFT
Signal	SIGN
Significant Military Equipment	SME
Simulator	SIMU
Single	SGL
Skid Mounted	SKD
Small Coastal Transport	APC
Smoke	SMK
Software	SOFT
Spare Parts	SP PTS
Special	SPL
Stage	STG
Standard (adjective)	STD
Standard (missile)	STANDARD
Standoff Land Attack Missile - Expanded Response	SLAM-ER
Station Wagon	STAWGN
Station	STA
Streamer	STR
Sub-Caliber	SUBCAL
Sub-Machine Gun	Gun, SM
Submarine	SUB
Submarine, Guided Missile	GMSUB
Submarine, Killer	KSUB
Subsistence	SUBSIS
Subsystem	SUBSYS
Supply	SUPP
Support	SPT
Supreme Headquarters Allied Powers, Europe	SHAPE
Surface	SURF
Surface-to-Air	SA
Survey	SURV
Switchboard	SWBD
System	SYS

T

Tactical	TACT
Tank	TNK
Target	TRGT
Targeting	TRGTG

Target Practice Cone Stabilized Discarding Sabot Tracer	TPCSDS-T
Target Practice Discarding Sabot Tracer	TPDS-T
Target Practice Tracer	TP-T
Team	TM
Technical Assistance Field Team	TAFT
Technical Assistance Team	TAT
Technical Coordination Program	TCP
Technical Data Package	TDP
Technical	TECH
Telephone & Telegraph	T&T
Telephone	TELE
Telescope	TELESCP
Teletype	TT
Teletypewriter	TTY
Terminal	TERM
Test Set	TS
Textile	TXTL
Ton	T
Tons Per Hour	TPH
Tool Kit	TK
Tool	TL
Torpedo	TORP
Towed	TWD
Tracer	TR
Tractor	TRAC
Traffic Control Station	TRAFCONSTA
Trailer	TLR
Trainer	TRNR
Training	TRNG
Transceiver	TRCVR
Transmit/Transmitter	XMTR
Transponder	TRNSPDR
Transport/Transporter/Transportation	TRANS
Truck	TRK
Tube-Launched, Optically-Tracked, Wire-Guided Missile	TOW
Turbine/Turbo	TURB

U - V

United Nations	UN
Universal/University	UNIV
Unmanned Aerial Vehicle	UAV
Utility	UTIL

Vehicle	VEH
Vertical Takeoff or Landing	VTOL
Vision	VIS

W - Z

Warehouse	WHSE
Warhead	WH
Water Purification	WTRPUT
Water	WTR
Weapon	WPN
Weapons Carrier	WC
Welding	WLDG
Wheeled	WHL
White Phosphorus	WP
With Winch	W/W
With	W
Without Winch	WO/W
Without	WO
Worker	WRKR
Wrecker	WKR
Zone of Interior	ZI

APPENDIX 2: DEFINITIONS, USES AND APPLICABLE CODES



Table 6 - Definitions, Uses and Applicable Codes

Analysis Code	This is an internal DSCA code used in Weapons category analysis reports.			
	A	Weapons and Ammunition includes Group Codes 1 – 6		
	B	Support Equipment - includes Group Codes 7 - 11		
	C	Spare Parts and Modifications - includes Group Codes 12 - 17		
	D	Support Services - includes Group Codes 18 - 22		
Ceiling Item	This code, assigned to each summary MASL line (SIDN level), is used in the preparation of weapon analysis reports. It is moved to each program record with a matching SIDN in the regular materiel MASL.			
	1	Ceiling Item		
	2	Non-Ceiling Item		
Control Code	Determines whether a MASL transaction and record is a materiel MASL (“K”) or a summary MASL (“L”).			
Classification Code	Indicates the security classification of the item for guidance in complying with NDP-1 and MilDep security regulations.			
	<u>Code</u>	<u>Classification</u>		
	T	Top Secret	C	Confidential
	S	Secret	U	Unclassified
Description	Text describing the defense article or service.			

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

End Use Monitoring Code (EUM)	<p>This code shall be used to better define which individual MASLs are subject to annual inventory and reporting by the SAOs as part of the Enhanced EUM monitoring process. Each MASL to be subjected to Enhanced EUM is "nominated" by the appropriate managing MILDEP (prior to the sale), and identified to the EUM point of contact in DSCA/P3. This code will appear on each LOA line item. The "enhanced" code is used for a monthly DSAMS report which would be reported whenever a new case or a new Amendment is implemented for material subjected to Enhanced EUM reporting. The EUM code shall let the case-writer, Implementing Agencies and the Security Assistance community know from case development that they are selling/transferring articles subject to external reporting as an Enhanced EUM item. Code the MASL line as follows:</p> <p>E Enhanced R Routine</p>
Federal Supply Classification (FSC)	<p>All records in the materiel MASL are oriented toward the Federal Supply Classification (FSC). FSC is a commodity classification developed and adopted by DoD for identified under the Federal Cataloging Program. The FSC uses a four digit coding structure, with the first two digits identifying the federal supply group (FSG) and the last two digits identifying the federal supply class within each group. The orientation of this system permits the program originator, with few exceptions, to identify an item in the federal supply catalog and then relate the item to the MASL structure. Where the FSC is known, the selection of an appropriate generic code can be made with ease by using Appendix 4 of the SAMM. In questionable cases, Cataloging Handbooks H2 (Federal Supply Classification - Groups and Classes) or H3 (Ammunition) published by the Defense Logistics Information Service, Battle Creek, Michigan 49017 or http://www.dlis.dla.mil/ provide valuable supplementary information. The combination of generic code and FSC provide identification for each item that is contained in the MASL master file.</p>
Federal Supply Group (FSG)	<p>The first two positions of the Federal Supply Classification identifies the specific group of commodities of supply.</p>

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

Footnote Code	Used in the MASL to provide significant information on availability of military articles and services. Can be a 1 or 2 position code. Implementing Agencies are responsible for the assignment of footnote codes, where applicable, to all lines under their cognizance.
A	Availability associated with production capability.
B	No assets currently available for delivery to MAP. Available for future delivery only.
C	Under study by R&D (Research & Development).
D	Limited supply available. Replacement or preferred item, if any, is also listed in the MASL. Under normal circumstances, preferred item should be programmed.
H	Ancillary equipment must be programmed separately.
J	Spell out desired configuration in separate correspondence.
K	Routing Identifier data field in the MASL has been left blank because this is a dollar value line for which the program originator is required to select the appropriate IA. Program originators shall enter the appropriate Routing Identifier in columns 66-68 of Card 3 as follows: Army - BY7, Navy - NBZ, and Air Force - FAO. In selecting the IA, the objective is to identify the IA best positioned to provide the required articles or services. As a general rule, the IA, which is the normal recipient of MAP orders for the related end item (as indicated by the Routing Identifier assigned to the end item in the MASL) is the best position to provide ancillary equipment and efficient and effective follow-on support. Source of supply codes B, F, J, N, O, R, S, or T require the use of specific Routing Identifiers. Where the source code is J, always use Routing Identifier code W03. Where the source code is S, always use Routing Identifier code FAO. Program originators shall determine the proper Routing Identifier from the headquarters directing the use of source codes B, F, N, O, R, or T.
L	Items supplied in a variety of voltages and configurations. If shipment is to be effected direct to country without mounting in a vehicle or aircraft within CONUS, spell out the required voltage of the item by separate correspondence.

Table 6 - Definitions, Uses and Applicable Codes
(continued)

NN or N	This code is assigned to items that are not available from supply, under normal circumstances, to meet requirements. If a replacement item is known, the new MASL data should be submitted to DSCA by the appropriate IA. Dollar lines shall not be assigned this footnote code.
PP or P	For use by the DSCA. Indicates a summary line.
RR or R	Prior authority to program must be obtained by separate correspondence between the SAO and the DSCA.
TT	For use in processing records in the Rep. of Korea Equipment Transfer Program.
W	Special Navy requisitioning procedures apply.
XX	Items available for sales only.
YY	When a Implementing Agency desires to remove an item from the MASL which is no longer available, and that item has been previously used in an FMS or FMCS case, DSCA shall place the item in the inactive portion of the MASL and shall add a "YY" footnote code to the record, indicating that it is now inactive.

Generic Code This code identifies materiel or services by budget activity. The first digit is an alpha for a budget activity. The second digit is numeric and represents the budget project. The third digit is an alpha and identifies a grouping of items having similar characteristics. See the SAMM, Appendix 4, for a complete listing. This table tells whether materiel items falling within a particular generic code should be programmed as major items (unit of issue EA) or dollar roll-up lines (unit of issue XX). The items of equipment and services contained in the MASL are categorized into generic codes as follows:

A	Aircraft	K	Supplies
B	Missiles	L	Supply Operations
C	Ships	M	Maintenance of Eqp
D	Combat Vehicles	N	Training
E	Tactical & Support Vehs	P	Research & Development
F	Weapons	Q	Construction
G	Ammunition	R	Special Activities
H	Communication Eqp	T	Administration
J	Other Support Eqp		

Table 6 - Definitions, Uses and Applicable Codes
(continued)

Group Code	This is an internal DSCA code used in weapons category analysis reports.			
	1	Combat Aircraft	12	Aircraft Spares & Modifications
	2	Combat Ships	13	Ship Spares & Cost Sharing
	3	Combat Vehicles	14	Weapons Spares
	4	Weapons and Ammunition	15	Automotive Supplies & Equip Spares
	5	Ammunition	16	Missile Modifications & Spares
	6	Missiles	17	Communications Equip Spares
	7	Other Aircraft	18	Construction
	8	Other Ships	19	Repair & Rehabilitation
	9	Support Vehicles	20	Supply Operations
	10	Communications Equip	21	Training
	11	Other Equip & Supplies	22	Other Services
International Traffic in Arms Regulation	DoS policies and procedures for the permanent export of items on the U.S. Munitions List, purchased under the FMS program, are set forth in the International Traffic in Arms Regulation (ITAR). See U.S. Munitions List Category Code list for applicable codes – Appendix 8.			
LOA Worthy Description	The LOA Worthy Description is text that shall be printed on the LOA, Amendment, or Modification document. (Note: If this field is updated, lines with a <u>case version</u> status of "Development" and a case master status of "Open" shall be updated with a new description.)			
Logistical Support Charge (LSC) Code	This field indicates if a Logistical Support Charge (LSC) applies, and if it does apply, what type of support it is.			
	A	Spare Parts	D	Secondary Support Equip
	B	Equipment Modifications	E	Supplies
	C	Repair & Rehab of Equip	N	Non- LSC MASL Records

Table 6 - Definitions, Uses and Applicable Codes
(continued)

Major Defense Equipment (MDE)	The Major Defense Equipment indicator code must be filled in for any item of significant military equipment on the U.S. Munitions List having a nonrecurring research and development cost of more than \$50 million or a total production cost of more than \$200 million. See Significant Military Equipment for applicable codes.
MASL Number	Thirteen-character item identification (alpha I's are loaded in the MASL line as numeric 1's and alpha O's are loaded as numeric 0's (zeros). This code identifies a specific item or category of Item Identification (IDs). When the item ID refers to a specific piece of equipment, the 13 positions are normally the National Stock Number (NSN) of the item. When the item ID has alphas or refers to a service, aircraft, aircraft engine, or ammunition, the 13 characters are a "pseudo" NSN.
Missile Technology Control Regime (MTCR)	Identifies MASL lines that contain data elements that could be governed by MTCR regulations: <ul style="list-style-type: none"> M Line item contains Missile Technology Control Regime (MTCR) components X MTCR items unknown, requires MTCR review N Line item does not contain any MTCR components
National Stock Number (NSN)	All major items of material (except ammunition) listed in the MASL are identified by a specific National Stock Number (NSN) where one has been assigned. Following is a sample of a DLSC-assigned NSN for a 1/4-ton utility truck (M825): <div style="margin-left: 40px;"> NSN 2320 00 1779257 23 FSG 23 (Ground Effect Vehicles, Motor Vehicles, Trailers & Cycles) 20 Class 20 (Trucks and Truck Tractors, Wheeled) 00 NCB Code (United States) 1779257 NIIN assigned by DLSC for Truck, Utility, 1/4 Ton, M825 </div>

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

Where an NSN has not been assigned by DLSC, as in the case of ships and aircraft, major items are assigned the proper FSC and a pseudo National Item Identification Number (NIIN) by the responsible IA. The following is an example of a pseudo NSN identifying a UH-34D Helicopter:

NSN	1520 00 00UH34D
15	FSG 15 (Aircraft and Airframe Structural Components)
20	Class 20 (Aircraft, Rotary Wing)
00	NCB Code (United States)
00UH34D	Pseudo-NIIN

Each item that does not meet the major item criteria shall be included in a dollar value line and can usually be identified by FSG and FSC and can be correlated to the pre-established dollar lines in the material MASL. NSN 2310 00 2325750 - Heavy Full Track LS Tractor - would be programmed under the following dollar line:

NSN	2310 00 TRACTFT (Tractors, Full Track in FSC 2310)
23	FSG 23 (Tractors)
10	Class 10 (Tractors, Full Track, Low Speed)
00	NCB Code (United States)
TRACTFT	Pseudo-NIIN established by DSCA for Tractors, Full Track in FSC 2310

The defense services lines may utilize FSG codes of 01, 02, and 06 through 09. These FSGs, along with non-significant class and distinctive pseudo NIINs are assigned for various types of defense services to provide positive identification. Following is an example of a services dollar line:

NSN	0228 00 00RRMSL (R&R Missiles)
02	FSG 02 - from reserved numbers
28	Class 28 non-significant number assigned by DSCA
00	NCB Code (United States)
00RRMSL	Pseudo-NIIN assigned by DSCA for Repair and Rehabilitation of Missiles

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

National Codification Bureau Code (NCB) A National Codification Bureau Code (NCB) is a two-position code used in the Federal Cataloging Program to identify the NATO country or other foreign country which originally cataloged an item of supply. This code appears as the fifth and sixth digit of all NSNs.

00/01	United States	22	Denmark	30	Japan
11	NATO	23	Greece	31	Israel
12	Germany	24	Iceland	32	Singapore
13	Belgium	25	Norway	66	Australia
14	France	26	Portugal	98	New Zealand
15	Italy	27	Turkey	99	United Kingdom
17	Netherlands	28	Luxembourg		
21	Canada	29	Argentina		

National Item Identification Number (NIIN) A National Item Identification Number (NIIN) is a nine digit numeric code assigned to each approved item of supply in the Federal Cataloging Program. The NCB code makes up the first two positions of this number and the last seven digits represent a specific number assigned to each item of supply for unique identification. When transactions are submitted, use numeric 0s and 1s instead of alphabetic O and I. In generic code G, where the DoD ammunition code is used in lieu of National Item Identification Number (NIIN), right justify and put zeros in unused columns.

Quantity Control A checkmark shall indicate that the MASL item shall be summarized by quantity or value. This is used for DSCA reporting.

Routing Identifier Code RIC Formerly the MILSTRIP Routing Identifier (MRI). A three-digit code used in IA and DLA supply publications which defines a specific supply and distribution organization and its address. The first digit of the Routing Identifier Code indicates the supplying agency of the item programmed. The second and third digits of the Routing Identifier Code are selected by the agency preparing and submitting the MASL input to the system and may or may not correspond to pertinent Routing Identifier Codes used in the system.

A, B, or W	Army	S	OSD
M, N or P	Navy	Y	Department of State
D or F	Air Force		

Table 6 - Definitions, Uses and Applicable Codes
(continued)

Selected Item Description No. (SIDN) This is an internal DSCA code used to arrange summary data into a prescribed sequence.

Selected Item Sequence Code (SISC) This is an internal DSCA code used to control the sequence of data displayed in summary reports. There is a one to one relationship between this field and the Selected Item Description Number. Code assigned by DSCA as a means of identification and roll-up of detail program data for summary and congressional reports. The first position of the SIS Code is categorized as follows:

A Aircraft (+ spare parts)	I Repair and Rehab Equipment
B Ships (+ spare parts)	J Supply Operations
C Vehicles & Weapons	K Training
D Ammunition	L Other Services
E Missiles	M Books, Maps, & Publications
F Communication Eqp (+ Sps)	N Commercial Sales
G Other Eqp (+ spare parts)	P Non-Specific Requirements
H Construction	

NOTE: SIS codes are not consistent with the generic codes.

Selected Item Sequence No. (SISN) This is an internal DSCA code used to indicate what summary MASL record the detail MASL record rolls to

Significant Category Code (SCC) A Significant Category Code is used to place items in specialized categories in order to differentiate between the actual system and services or spare parts for that system.

S System	C Component
D Device	A Accessory
W Weapon	V Service
M Munition	T Training

Significant Military Equip. (SME) The Significant Military Equipment (SME) indicator code must be filled in for all major items (see also Major Defense Equipment). See the U.S. Munitions List for a listing of all SME items.

S SME	Y MDE	N Non-SME/MDE
-------	-------	---------------

Table 6 - Definitions, Uses and Applicable Codes
(continued)

Transparency in Armaments Code An internal DSCA code used to indicate that the item needs to be reported if any deliveries were made in the CY in question.

A	Battle Tanks	F	Warships
B	Armored Combat Vehicles	G	Missiles & Missile Launching Systems
C	Large Caliber Artillery Systems	H	Small Arms and Light Weapons
D	Combat Aircraft	N	Not Applicable
E	Attack Helicopters		

Unit of Issue A code designates the unit of measurement to be used in programming defense articles, services, and training and in shipping articles, services, and training and in shipping items of supply.

AY	Assembly	A collection of parts assembled to form a complete unit, constituting a single item of supply, e.g., hose assemblies. Use only when the term "assembly" is a part of the item name.
BD	Bundle	A quantity of the same item tied together without compression.
BE	Bale	A shaped unit of compressible materiel bound with a cord or metal ties and usually wrapped, e.g., paper and clothe rags.
BG	Bag	A flexible container of various sizes and shapes which is fabricated from such materiel as paper, plastic or textiles. Includes "sack" and "pouch".
BT	Bottle	A glass, plastic, or earthenware container of various sizes, shapes, and finishes such as jugs, but excluding jars, ampoules, vials, and carboys, with a closure for retention of contents.
BX	Box	A rigid, three dimensional container of various sizes and materiel. Includes "case", "carton", "tray", and "crate".
CA	Cartridge	Usually a tubular receptacle containing loose or pliable materiel and designed to permit ready insertion into an apparatus for dispensing the materiel. Usually associated with adhesive and sealing compounds.

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

CD	Cubic Yard	A unit of cubic measure.
CK	Cake	A block of compacted or congealed matter. Applicable to such items as soap or buffing compound.
CN	Can	A rigid receptacle made of fiber, metal, plastic, or a combination thereof. Cans may be cylindrical or any number of irregular shapes. Restricted to items that cannot be issued in less than container quantity. Includes "pail" and "canister". Do not use when the packaged quantity equates to a unit of measure, i.e., pint, quart, gallon, ounce, and pound.
CO	Container	A general term for use only when an item is permitted to be packaged for issue in optional containers, e.g., bottle or tube for a single NSN.
DR	Drum	A cylindrical container designed as an exterior pack for storing and shipping bulk materiel, e.g., fuels, chemicals, powders, etc. Drums may be made of metal, rubber, polyethylene, plywood, or fiber with wooden, metal, or fiber ends.
DZ	Dozen	Twelve (12) of an item of supply.
EA	Each	A numeric quantity of one item of supply. Do not use if more specific terms apply, such as kit, set, assortment, assembly, group, sheet, plate, strip, or length.
FT	Foot	A unit of linear measurement, sometimes expressed as "linear foot".
GL	Gallon	A unit of liquid measurement.
GR	Gross	One hundred forty four (144) of an item of supply.
HD	Hundred	One hundred (100) of an item of supply.
KT	Kit	A collection of related parts issued as a single item of supply, such as tools, instruments, repair parts, instruction sheets, and often supplies typically carried in a box or bag. Also includes selected collections of equipment components, tools, and/or materiel for the repair, overhaul, or modification of equipment. Use only when the term "kit" is a part of the item name.
LB	Pound	A unit of avoirdupois weight measure equivalent to 16 ounces.

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

MX	Thousand	One thousand (1,000) of an item, e.g., thousands of rounds of small caliber ammunition.
OT	Outfit	A collection of related items issued as a single item of supply, such as the tools, instruments, materiel, equipment, and/or instruction manual(s) for the practice of a trade or profession or for the carrying out of a particular project or function. Use only when the term "outfit" is a part of the item name.
PG	Package	A form of protective wrapping for two or more of the same item of supply. To be used only when a unit of measure or container type term is not applicable. Includes "envelope".
PR	Pair	Two similar corresponding items, e.g., gloves, shoes, bearings; or items integrally fabricated of two corresponding parts, e.g., trousers, shears, and goggles.
PT	Pint	A unit of liquid or dry measure.
QT	Quart	A unit of liquid or dry measure.
RL	Reel	A cylindrical core on which a flexible materiel, such as wire of cable, is wound. Usually has flanged ends.
RM	Ream	A quantity of paper varying from 480 to 516 sheets, depending upon grade.
RO	Roll	A cylindrical configuration of flexible materiel that has been rolled on itself such as textiles, tape, abrasive paper, photosensitive paper and film, and may utilize a core with or without flanges.
SE	Set	A collection of matched or related items issued as a single item of supply, I.e., tool sets, instrument sets, and matched sets. Use only when the term "set" is a part of the item name.
SH	Sheet	A flat piece of rectangular-shaped materiel of uniform thickness that is very thin in relation to its length and width, such as metal, plastic, paper, and plywood. Use of this term is not limited to any group of items or FSCs. However, it shall always be applied when "sheet" is used in the item name to denote shape, e.g., aluminum alloy sheet, except items in FSC 7210.

**Table 6 - Definitions, Uses and Applicable Codes
(continued)**

SL	Spool	A cylindrical form with an edge or rim at each end and an axial hold for a pin or spindle on which a flexible materiel such as thread or wire is wound.
TU	Tube	Normally, a squeeze-type container, most commonly manufactured from a flexible type materiel and used in packaging toothpaste, shaving cream, and pharmaceutical products. Also applicable as form around which items are wound such as thread. It is not applicable to mailing tubes, pneumatic tubes, or cylindrical containers of a similar type.
XX	Dollars	Use when a record does not reflect any quantitative amount.

U.S. Munitions
List Category
Codes

This code identifies the category on the International Traffic in Arms Regulation (ITAR) U.S. Munitions Lists (USML) for defense articles and defense services. This code does not appear on the LOA, but allows for reports by USML category. See Appendix 8.

APPENDIX 3: CONTACTS



Table 7 - Contacts

Generic Code		Activity		Office Symbol		Phone #	
A – Aircraft							
A	Overall		Navy IPO	02C1		(202) 764-2423 (DSN:764)	
			DSCA	P3-Weapons		703-604-6603	
	1	A	AF	OO-ALC/LCA		777-6165	
	2		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		C	AF	ASC/GRB		785-1226	
			AF	ASC/VF		785-3111	
	3		AMCOM				
		T	AF	ASC/CC			
	4		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		H	AF	WR-ALC/LU		468-2826	
	5		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		U	AF	ASC/YTA		785-9306	
	6		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		A	AF	ASC/CC			
		B	AF	ASC/CC			
	7		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		A	AF	WR/ALC/CC, OO-ALC, OC-ALC, ASC/CC, AMARC			
	9		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		B	AF	ASC/CC			
B – Missiles							
B	Overall		Navy IPO	02C1		(202) 764-2423 (DSN:764)	
			DSCA	P3-Weapons		703-604-6603	
	1		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
	2		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		G	AF	OO-ALC/LASC		777-7163	
		L	AF	OO-ALC/WMMG		775-6083	
		R	AF	WR-ALC/LMILI		468-3026	
	4		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
	8		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
		A	AF	OO-ALC/WMMM		777-4689	
	9		AMCOM	AMSAM-SA-BM		DSN 897-6979/6982	
C – Ships							
C	Overall		DSCA	P3-Weapons		703-604-6601	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
	5	Z	AF	WR-ALC/LES GF		472-1745	

**Table 7 – Contacts
(continued)**

Generic Code		Activity		Office Symbol		Phone #	
D - Combat							
D	Overall		DSCA	P3-Weapons	703-601-3723		
			Navy IPO	02C1	(202) 764-2423 (DSN:764)		
	1		TACOM	AMSTA-LC-TC	DSN 786-5346		
		C	AF	WR-ALC/LESVS	472-1664		
	2		TACOM-	AMSTA-LC-TOA, LC-TC	DSN 793-1087, 786-5346		
			RI/TACOM				
	3		TACOM	AMSTA-LC-TC	DSN 786-5364		
	4		TACOM-	AMSTA-LC-TOA, LC-TC	DSN 793-1087, 786-5346		
			RI/TACOM				
	5		TACOM	AMSTA-LC-TC	DSN 793-1087, 786-5346		
E - Tactical & Supp Vehicles							
E	Overall		DSCA	P3-Weapons	703-601-3723		
			Navy IPO	02C1	(202) 764-2423 (DSN:764)		
	1		TACOM	AMSTA-LC-TC	DSN 786-5346		
		A	AF	WR-ALC/LESVS	472-1670		
		C	AF	WR-ALC/LESVS	472-1670		
	2	Z	AF	WR-ALC/LESVS	472-1670		
			TACOM	AMSTA-LC-TC	DSN 786-5346		
		D	AF	WR-ALC/LESVS	472-1670		
	3		TACOM	AMSTA-LC-TC	DSN 786-5346		
		Z	AF	WR-ALC/LESVS	472-1681		
			AF	WR-ALC/LESVS	472-1668		
			AF	WR-ALC/LESVS	472-1618		
			AF	WR-ALC/LESVS	472-1618		
	4		TACOM	AMSTA-LC-TC	DSN 786-5346		
		E	AF	WR-ALC/LESVS	472-1668		
		F	AF	WR-ALC/LESVS	472-1679		
			AF	WR-ALC/LESVS	472-1681		
			AF	WR-ALC/LZBM	468-5961		
F - Weapons							
F	Overall		DSCA	P3-Weapons	703-601-3723		
			Navy IPO	02C1	(202) 764-2423 (DSN:764)		
			TACOM-RI	AMSTA-LC-TOA	DSN 793-1087		
	1	A	AF	WR-ALC/LZBM	468-5961		
		C	AF	WR-ALC/LZBM	468-5961		
		F	AF	WR-ALC/LMMW	468-6195		
		K	AF	WR-ALC/LMMW	468-6195		
	4	Z	AF	WR-ALC/LZBM	468-5961		

**Table 7 – Contacts
(continued)**

Generic Code		Activity	Office Symbol		Phone #
G - Ammunition					
G	Overall		DSCA	P3-Weapons	703-601-3723
			Navy IPO	02C1	(202) 764-2423 (DSN:764)
	1		JMC	SFSJM-SAM	DSN 793-2413
	2		JMC	SFSJM-SAM	DSN 793-2413
	3		TACOM-RI/JMC	AMSTA-LC-TOA, SFSJM-SAM	DSN 793-1087, 793-2413
		Z	AF	OO-ALC/WMMG	777-4636
			AF	OO-ALC/WMJ	775-5331
	5		JMC	SFSJM-SAM	DSN 793-2413
		A	AF	OO-ALC/WMBB	775-6144
			AF	OO-ALC/WMMG	777-4636
			AF	OO-ALC/WMBB	775-4807
		D	AF	OO-ALC/WMMG	775-6083
		F	AF	OO-ALC/LASC	777-7163
		Y	AF	OO-ALC/LASC	777-7163
		Z	AF	OO-ALC/WMBA	777-5753
	6		JMC	SFSJM-SAM	DSN 793-2413
		B	AF	OO-ALC/WMBA	777-5753
	7		JMC	SFSJM-SAM	DSN 793-2413
H - Communications Equipment					
H	Overall		DSCA	P3-Weapons	703-601-3723
			Navy IPO	02C1	(202) 764-2423 (DSN:764)
			CECOM	AMSEL-LC-SA-MSP	DSN 992-8657
	2	A	AF	WR-ALC/LSACI	468-7614
		G	AF	WR-ALC/LSACI	468-7646
		P	AF	WR-ALC/LSACI	468-7646
		V	AF	WR-ALC/LSACI	468-7646
	3	G	AF	OC-ALC/PSAA	884-2577
		Z	AF	OC-ALC/PSAA	884-2577
	4	A	AF	WR-ALC/LSANI-1	468-9815
		G	AF	OC-ALC/LHW	777-5987
		Z	AF	OO-ALC/LGMHLH6	586-3876
	6	A	AF	WR-ALC/LSRSB	468-7273
		A	AF	WR-ALC/LSRAA	468-5478
		P	AF	WR-ALC/LSANI-2	468-6002
		P	AF	WR-ALC/LSANI-2	468-4168
		Z	AF	OO-ALC/LGMHLH6	586-3876
		Z	AF	OC-ALC/PSAA	884-2577
J - Support Equipment					
J	Overall		DSCA	P3-Weapons	703-604-6603
			Navy IPO	02C1	(202) 764-2423 (DSN:764)
	1		TACOM-RI	AMSTA-LC-TOA	DSN 793-1087
		A	AF	WR-ALC	472-1696
		P	AF	AFSAC	787-8083

**Table 7 – Contacts
(continued)**

Generic Code		Activity		Office Symbol	Phone #
J - Support Equipment (continued)					
	2	D	AF	WR-ALC	472-1822
			AF	WR-ALC	472-1692
		E	AF	WR-ALC	472-1681
		G	AF	WR-ALC/LSACI	468-7646
		V	AF	WR-ALC/LSACI	468-4168
		Z	AF	DLA	444-2336
	3	A	AF	WR-ALC/LSANI-2	468-4168
4	B	AF	OO-ALC	775-2267	
			AF	OO-ALC/LGMHLI3	777-6014
		C	AF	OO-ALC/LGMHLI3	777-6014
		G	AF	OO-ALC/LHW	777-5787
	6		TACOM-	AMSTA-LC-TOA, AMSEL-LC-SA-MSP	DSN 793-1087, 992-8657
			RI/CECOM		
		Q	AF	DLA (Columbus, Ohio)	850-2271
		R	AF	OC-ALC/LGBCD	884-8288
			AF	WR-ALC/LESGF	472-1691
		T	AF	DLA (Dayton, Ohio)	850-3191
			AF	OC-ALC/LHJPB	586-1399
			AF	WR-ALCLEADD	472-0270
			AF	WR-ALC/LEADD	472-0321
			AF	WR-ALC	472-0263
			AF	WR-LZBM	468-5961
			AF	WR-ALC/LSANI-2	
	7		TACOM-	AMSTA-LC-TOA, AMSEL-LC-SA-MSP	DSN 793-1087, 992-8657
			RI/CECOM		
		R	AF	OO-ALC/LHJPA	586-0554
		Z	AF	WR-ALC/LESGP	472-1707
	8		CECOM	AMSEL-LC-SA-MSP	DSN 992-8657
K - Supplies					
K	Overall		DSCA	P3-POLICY	703-604-6611
			Navy IPO	02C1	(202) 764-2423 (DSN:764)
	1		TACOM-RI	AMSTA-LC-TOA	DSN 793-1087
		A	AF	DLA (Philadelphia, PA)	444-3840
	2		USAMMA	MCMR-MMS-I	DSN 343-2058/4419
	4		CECOM	AMSEL-LC-SA-MSP	DSN 992-8657
	5		CECOM	AMSEL-LC-SA-MSP	DSN 992-8657
	8		CECOM	AMSEL-LC-SA-MSP	DSN 992-8657
L - Supply Ops					
L	Overall		DSCA	P3-POLICY	703-604-6611
			Navy IPO	02C1	(202) 764-2423 (DSN:764)

**Table 7 – Contacts
(continued)**

Generic Code		Activity		Office Symbol		Phone #	
M - Equip Maint							
M	Overall		DSCA	P3-Weapons		703-601-3723	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
			TACOM-	AMSTA-LC-TOA AMSEL-LC-SA-MSP		DSN 793-1087, 992-8657	
			RI/CECOM				
N - Training							
N	Overall		DSCA	P3-POLICY		703-604-6611	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
			AF	AFSAT/CCA		487-2041	
P - R&D							
P	Overall		DSCA	P3-Weapons		703-601-3723	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
Q - Construction							
Q	Overall		DSCA	P3-POLICY		703-604-6611	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
R - Special Activities							
R	Overall		DSCA	P3-POLICY		703-604-6611	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
	9		CECOM	AMSEL-LC-SA-MSP		DSN 992-8657	
T - Admin Expenses							
T	Overall		DSCA	P3-POLICY		703-604-6611	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
U - FMSO							
U	Overall		DSCA	P3-POLICY		703-604-6611	
			Navy IPO	02C1		(202) 764-2423 (DSN:764)	
	1		USASAC-NC	USASAC-MA-CM		DSN 771-5581	
	0		Navy IPO	02C1		(202) 764-2423 (DSN:764)	
		O	AF	AFSAC/COMS		787-8170 x4047	

APPENDIX 4: ASSOCIATED REPORTS



1200 System Reports

1200 System Reports – Ad hoc queries:

- MASL Analysis Code
- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- Major Defense Equipment Indicator
- Selected Item Description Number
- Generic Code
- Unit of Issue
- MASL Classification

The user is given the ability to produce ad hoc reports tailored to their needs .

Active and inactive MASL lines (K) sorted by Generic Code - RSC FC

Active MASL lines (K) sorted by Generic Code - RSC FA

Active MASL lines (K) sorted by National Stock Number - RSC FB

FMS Quarterly Deliveries

FMS Status of Purchases and Deliveries – H Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

Item Delivery Status – E Report:

- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- MASL Routing Identifier
- MASL Action Code
- MASL Classification
- MASL Record Code
- MASL Control Code
- Selected Item Description Number
- Generic Code
- Transparency in Arms Code
- Quantity Control
- Unit of Issue

Data is linked to the item file by Generic Code and NSN

Item Purchases by NSN – I Report:

- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- MASL Routing Identifier
- MASL Action Code
- MASL Classification
- MASL Record Code
- MASL Control Code
- Selected Item Description Number
- Generic Code
- Transparency in Arms Code
- Quantity Control
- Unit of Issue

Data is linked to the item file by Generic Code and NSN

Section 36(a) Report:

- MASL Description
- Major Defense Equipment Indicator
- MASL Analysis Code
- Quantity Control
- Unit of Issue
- MASL Classification

Section 655 Report:

- Categories
- MASL Description
- Quantity Control
- Unit of Issue

Selected Item Summary – G Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

Small Arms Light Weapons

Summary line MASL (L) with a list of SIDNs in numeric order – RSC FD

Summary line MASL (L) with K MASLs sorted by Selected Item Sequence (SIS) Code & SIDN – RSC FE

Summary Purchases – D Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

U. S. Conventional Arms Transfers to Developing Nations:

- Categories
- MASL Description
- Quantity Control
- Selected Item Description Number
- Unit of Issue

UN Transparency In Armaments

Wassenaar Report

Weapon Analysis Report (WAR):

- MASL Description
- MASL Analysis Code

Linked to the item file by Selected Item Source Codes

World Military Expenditure and Arms Transfer Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- Quantity Control
- MASL Classification
- Selected Item Description Number

DSAMS Reports

DSAMS Reports that use the MASL ID (as of Release 6.10.22 – July 2004) (use on LOIs, LOAs, Amendments, Modifications, Leases, P&A Data, Model Cases, Planning Cases and Profiles).

Report Name	Report Number	Report Menu Selection
Assigned Activity Review Pending Task	RP045	Detail
Case Line History Report	RP087	Line/Subline
Case Line Implemented Data	RP067	Line/Subline
Case payment Schedule Curve Report	RP167	Detail
Commitments, Obligations, Expenditures Report	RP150	Line/Subline
Country Implemented Totals	RP051	Statistical
Current Implemented Case Report	RP005	Case
Detail Profile Report	RP085	Reference
Financial Analysis Worksheet	RP009	Response
Line/Subline Level Financial Forecast Report	RP160	Line/Subline
MASL / NSN to Case Cross Reference	RP015	Reference
MASL/Pricing Item Data	RP069D1	Line/Subline
Military Articles and Services List (Generic Code)	RP034	Reference
Military Articles and Services List (MASL Number)	RP035	Reference
Payment Schedule Curve Detail	RP028	Reference
Revision Audit Trail	RP133	Case
Revisions in Development	RP132	Case
State List	RP139	Case
Status of Documents Received	RP058	Detail
Weapons Profile Description Report	RP083	Detail
Weapons Profile Report	RP050	Reference
Workflow Audit Report	RP080	Case
Workflow Task Report	RP119	Case

APPENDIX 5: MASL-RELATED PROGRAMMED LINKAGES MATRIX



FMS System	DSAMS	1200	1000	DIFS	CISIL	MISIL	STARS	STATIS	CMCS	SAMIS	Training Community
MASL Data Element											
Transaction Code	U	Y	N	N	X	N	N	N	X	N	N
Footnote Code	Y	Y	Y	Y	Y	N	N	N	Y	N	N
MILSTRIP Routing	X	Y	N	X	Y	N	N	N	X	Y	N
Action Code	U	Y	N	Y	X	N	N	N	X	N	N
NSN	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y
Generic Code	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y
Classification Code	X	X	X	X	Y	N	N	N	X	N	N
Unit of Issue	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y
Description	X	Y	Y	Y	Y	Y	N	N	Y	Y	Y
Control Code	N	Y	Y	X	N	N	N	N	X	N	N
SISN	X	Y	Y	N	N	N	N	N	X	N	N
Quantity Control Code	X	Y	Y	X	N	N	N	N	X	N	N
SME/MDE Indicator Code	Y	Y	N	Y	Y	N	N	N	Y	Y	Y
SIDN	X	Y	Y	X	Y	N	N	N	X	N	N
LSC Code	Y	Y	N	Y	N	N	N	N	Y	N	N
Potential Future Requirement											
MTCR Indicator	Y	Y	N	TBD	N	N	N	N	N	N	N
Defense Article	Y	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
EUM Susceptibility Code	Y	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Significant Category Code	Y	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD

LEGEND: Y = Data stored and used
 X = Data stored but not used
 N = Data neither stored nor used
 U = Data used for updating but not stored

APPENDIX 6: SELECTED ITEM DESCRIPTION NUMBERS



The Selected Item Description Number is assigned to arrange summary data into prescribed sequence for reporting purposes.

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
Missiles					
398	AMRAAM MISSILES	EAM	238	PHOENIX MISSILES	EMJ
025	BULLPUP MISSILES	EA0	029	POLARIS MISSILES	EM9
016	CHAPARRAL MISSILES	EBQ	419	RAPIER MISSILES (UK)	END
026	CORPORAL MISSILES	ECG	005	REDEYE MISSILES	EN0
237	DRAGON MISSILES	EC6	389	ROLAND MISSILES	EN3
011	ENTAC MISSILES	EDW	376	SEASPARROW MISSILES	EN5
023	FALCON MISSILES	EEL	009	SERGEANT MISSILES	EPG
021	HARM MISSILES	EEZ	017	SHILLELAGH MISSILES	EP6
094	HARPOON MISSILES	EFB	018	SHRIKE MISSILES	EQW
423	HAVE NAP MISSILES	EFG	024	SIDEWINDER MISSILES	ERL
006	HAWK MISSILES	EF1	027	SPARROW MISSILES	ESB
405	HELLFIRE MISSILES	EGJ	386	STANDARD ARM MISSILES	ES5
430	JAVELIN MISSILES	EGO	020	STANDARD MISSILES	ES1
008	JUPITER MISSILES	EGR	377	STINGER MISSILES	ETA
093	LACROSSE MISSILES	EHH	031	TARTAR MISSILES	ETR
014	LANCE MISSILES	EH7	030	TERRIER MISSILES	EUH
028	MATADOR MISSILES	EIX	013	THOR MISSILES	EU7
007	MAULER MISSILES	EJN	417	TOMAHAWK MISSILES	EVK
015	MAVERICK MISSILES	EKD	012	TOW MISSILES	EVX
022	MISCELLANEOUS MISSILES	EXD	388	TRIDENT MISSILES	EWA
400	MISSILE FIRE CNTRL SYSTEM	CUY	399	UK FLEET BALLISTIC MISSILE	EWB
032	MISSILE SPARE PARTS	EYT	378	VIPER MISSILES	EWf
004	NIKE MISSILES	EK3	098	VTOL AV-8	AYS
391	PATRIOT MISSILES	EL0	097	VTOL OV-1	AYE
010	PERSHING MISSILES	ELT	358	VTOL OV-10	AY6
Helicopters					
290	HELICOPTER AH-1	AQP	351	HELICOPTER CH-37	AVW
390	HELICOPTER AH-64	AYB	353	HELICOPTER CH-46	AWK
347	HELICOPTER CH-19	ATA	257	HELICOPTER CH-47	AWS
267	HELICOPTER CH-21	AT0	355	HELICOPTER CH-53	AW8
289	HELICOPTER CH-3	ARJ	344	HELICOPTER HH-1	AQW

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
Helicopters (continued)					
261	HELICOPTER CH-34	AU6	348	HELICOPTER HH-19	ATF
406	HELICOPTER HH-3A	ARO	292	HELICOPTER SH-34	AVM
259	HELICOPTER HH-43	AWC	370	HELICOPTER SH-60	AX6
354	HELICOPTER HH-52	AW0	264	HELICOPTER TH-13	ASZ
408	HELICOPTER HH-60	AX4	357	HELICOPTER TH-55	AXV
418	HELICOPTER MH-60	AX5	265	HELICOPTER UH-1	AQ9
262	HELICOPTER OH-13	ASU	346	HELICOPTER UH-13	AS0
260	HELICOPTER OH-23	AUQ	258	HELICOPTER UH-19	ATS
291	HELICOPTER OH-58	AX3	349	HELICOPTER UH-21	AUI
345	HELICOPTER OH-6	ASA	350	HELICOPTER UH-25	AUY
356	HELICOPTER RH-53	AXN	266	HELICOPTER UH-34	AVO
404	HELICOPTER SH-2F	ARE	352	HELICOPTER UH-41	AV4
425	HELICOPTER SH-2G	ARF	395	HELICOPTER UH-60	AX9
263	HELICOPTER SH-3	ARS			
Aircraft					
426	A/C ELECTRONIC E-767 AWACS	AE6	432	AIRCRAFT CARGO C-27	ACV
362	A/C FIGHTER ATTACK F/A-18A	AIA	248	AIRCRAFT CARGO C-45	ACW
421	A/C FIGHTER ATTACK F/A-18C	AIC	284	AIRCRAFT CARGO C-46	ACX
422	A/C FIGHTER ATTACK F/A-18D	AID	233	AIRCRAFT CARGO C-47	ACY
428	A/C FIGHTER ATTACK F/A-18E	AIE	299	AIRCRAFT CARGO C-54	AC6
429	A/C FIGHTER ATTACK F/A-18F	AIF	252	AIRCRAFT CARGO C-7A	ACO
001	A/C MODS, AGE AND OTHER	AZS	300	AIRCRAFT CARGO C-82	ADF
245	AIRCRAFT ANTISUB S-2	AAA	250	AIRCRAFT CARGO C-97	ADN
230	AIRCRAFT ANTISUB S-3	AAC	364	AIRCRAFT CARGO C-9B	ACQ
276	AIRCRAFT ATTACK A-1	AAI	383	AIRCRAFT CARGO KC-707	AEW
375	AIRCRAFT ATTACK A-10	AA2	037	AIRCRAFT CARRIERS LIGHT	BAA
294	AIRCRAFT ATTACK A-37	AA6	366	AIRCRAFT ELECTRONIC E-2C	AEY
239	AIRCRAFT ATTACK A-4	AAQ	374	AIRCRAFT ELECTRONIC E-3A	AE2
385	AIRCRAFT ATTACK A-6	AAS	410	AIRCRAFT ELECTRONIC OV-1	AEX
293	AIRCRAFT ATTACK A-7	AAV	244	AIRCRAFT FIGHTER F-100	AJO
295	AIRCRAFT BOMBER B-17	ABH	278	AIRCRAFT FIGHTER F-101	AJP
296	AIRCRAFT BOMBER B-25	ABR	279	AIRCRAFT FIGHTER F-102	AJQ
297	AIRCRAFT BOMBER B-26	ABX	242	AIRCRAFT FIGHTER F-104	AJS
298	AIRCRAFT BOMBER B-29	AB5	277	AIRCRAFT FIGHTER F-111	AJZ
240	AIRCRAFT BOMBER B-57	ACD	318	AIRCRAFT FIGHTER F-14A	AHC
282	AIRCRAFT CARGO C-117	AD7	367	AIRCRAFT FIGHTER F-15A	AHD
301	AIRCRAFT CARGO C-118	AD8	409	AIRCRAFT FIGHTER F-15B	AHE
251	AIRCRAFT CARGO C-119	AD9	380	AIRCRAFT FIGHTER F-15C	AHF
371	AIRCRAFT CARGO C-12	ACS	381	AIRCRAFT FIGHTER F-15D	AHG
302	AIRCRAFT CARGO C-121	AEB	416	AIRCRAFT FIGHTER F-15I	AHH
249	AIRCRAFT CARGO C-123	AED	414	AIRCRAFT FIGHTER F-15S	AH1
384	AIRCRAFT CARGO C-12D	ACU	319	AIRCRAFT FIGHTER F-16A	AH2
247	AIRCRAFT CARGO C-130	AEK	320	AIRCRAFT FIGHTER F-16B	AH3
369	AIRCRAFT CARGO C-131	AEM	393	AIRCRAFT FIGHTER F-16C	AH4

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
Aircraft (continued)					
283	AIRCRAFT CARGO C-135	AEP	394	AIRCRAFT FIGHTER F-16D	AH5
271	AIRCRAFT CARGO C-140	AEU	303	AIRCRAFT FIGHTER F-1C	AFA
427	AIRCRAFT CARGO C-26	ACU	304	AIRCRAFT FIGHTER F-2C	AFI
321	AIRCRAFT FIGHTER F-47	AIO	331	AIRCRAFT RECON RT-33	AM9
305	AIRCRAFT FIGHTER F-4B	AFQ	413	AIRCRAFT RECON RU-21	ALM
306	AIRCRAFT FIGHTER F-4C	AFR	411	AIRCRAFT RECON RU-8	ALE
307	AIRCRAFT FIGHTER F-4D	AFS	002	AIRCRAFT SPARE PARTS	AZ9
308	AIRCRAFT FIGHTER F-4E	AFT	333	AIRCRAFT TRAINER T-11	ANT
309	AIRCRAFT FIGHTER F-4F	AFU	334	AIRCRAFT TRAINER T-13	ANV
310	AIRCRAFT FIGHTER F-4K	AFZ	285	AIRCRAFT TRAINER T-2	ANK
311	AIRCRAFT FIGHTER F-4M	AF1	254	AIRCRAFT TRAINER T-28	AOA
420	AIRCRAFT FIGHTER F-4N	AF2	288	AIRCRAFT TRAINER T-33	AOF
424	AIRCRAFT FIGHTER F-4S	AF3	255	AIRCRAFT TRAINER T-34	AOG
280	AIRCRAFT FIGHTER F-51	AIW	335	AIRCRAFT TRAINER T-35	AOI
312	AIRCRAFT FIGHTER F-5A	AGF	256	AIRCRAFT TRAINER T-37	AOK
313	AIRCRAFT FIGHTER F-5B	AGG	286	AIRCRAFT TRAINER T-38	AOL
314	AIRCRAFT FIGHTER F-5E	AGJ	234	AIRCRAFT TRAINER T-41	AOO
315	AIRCRAFT FIGHTER F-5F	AGK	287	AIRCRAFT TRAINER T-42	AOP
281	AIRCRAFT FIGHTER F-80	AI4	253	AIRCRAFT TRAINER T-6	ANO
241	AIRCRAFT FIGHTER F-84	AI8	332	AIRCRAFT TRAINER T-7	ANP
243	AIRCRAFT FIGHTER F-86	AJA	342	AIRCRAFT UTILITY AU-23	AP3
316	AIRCRAFT FIGHTER F-8E	AG3	343	AIRCRAFT UTILITY AU-24	AP4
373	AIRCRAFT FIGHTER F-8H	AG6	272	AIRCRAFT UTILITY HU-16	APR
403	AIRCRAFT FIGHTER F-8J	AG8	246	AIRCRAFT UTILITY U-1	APA
317	AIRCRAFT FIGHTER F-9F	AHB	338	AIRCRAFT UTILITY U-10	APJ
235	AIRCRAFT OBSERVATION O-1	AKA	274	AIRCRAFT UTILITY U-17	APS
268	AIRCRAFT OBSERVATION O-2	AKB	339	AIRCRAFT UTILITY U-18	APT
270	AIRCRAFT PATROL P-2	AKX	340	AIRCRAFT UTILITY U-19	APU
269	AIRCRAFT PATROL P-3	AKY	341	AIRCRAFT UTILITY U-20	APV
322	AIRCRAFT RECON RB-57	ALA	273	AIRCRAFT UTILITY U-3	APC
412	AIRCRAFT RECON RC-12	ALH	236	AIRCRAFT UTILITY U-6	APF
323	AIRCRAFT RECON RC-47	ALI	336	AIRCRAFT UTILITY U-7	APG
328	AIRCRAFT RECON RF-100	AMM	337	AIRCRAFT UTILITY U-8	APH
329	AIRCRAFT RECON RF-101	AMU	084	ARTILLERY SP ANTI AIRCRAFT	CCJ
330	AIRCRAFT RECON RF-104	AM2	124	GUN ANTIAIRCRAFT	CKC
324	AIRCRAFT RECON RF-4	ALQ	275	MISCELLANEOUS AIRCRAFT	AZK
325	AIRCRAFT RECON RF-5	ALY	098	VTOL AV-8	AYS
326	AIRCRAFT RECON RF-84	AL6	097	VTOL OV-1	AYE
327	AIRCRAFT RECON RF-86	AME	358	VTOL OV-10	AY6
Ships					
037	AIRCRAFT CARRIERS LIGHT	BAA	069	LANDING CRAFT MECHANIZED	BE2
060	BARGES FUEL OIL	BAT	041	LANDING CRAFT UTILITY	BFL
061	BARGES GASOLINE	BBC	070	LANDING CRAFT VEH/PER	BF4
062	BARGES WATER	BBV	039	LANDING SHIPS MEDIUM	BGN

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
<u>Ships</u> (continued)					
063	CARGO SHIPS LIGHT	BCE	040	LANDING SHIPS ROCKT MEDIUM	BG6
036	DESTROYER ESCORTS	BDZ	038	LANDING SHIPS TANK	BHP
034	DESTROYERS	BDG	048	MINE COUNTERMEASURE SHIPS	BH8
431	DOCK LANDING SHIP (LSD)	BGD	043	MINELAYERS COASTAL	BIS
076	DRYDOCKS FLOATING	BEJ	049	MINEPLANTERS AUXILIARY	BJB
045	MINESWEEPERS COASTAL	BJU	072	REPAIR SHIPS LANDING CRAFT	BQ8
047	MINESWEEPERS FLEET	BKD	068	RESCUE BOATS	BRR
046	MINESWEEPERS INSHORE	BKW	065	RESCUE SHIPS SUBMARINE	BSA
044	MINESWEEPERS OCEAN	BLF	054	SEAWARD DEFENSE CRAFT	BST
077	MISC BOATS AND CRAFT	BXK	033	SHIP COST SHARING + OTHER	BX3
057	NET LAYING SHIPS	BLY	078	SHIP SPARE PARTS	BYM
064	OCEAN TUGS AUXILIARY	BMH	035	SUBMARINES	BTC
058	OILERS	BM0	071	SURVEYING SHIPS	BTV
055	PATROL BOATS FAST	BNJ	059	TANKERS GASOLINE	BUE
051	PATROL CRAFT	BN2	066	TENDERS SEAPLANE	BUX
052	PATROL CRAFT ESCORT	BOL	075	TENDERS SUBMARINE	BVG
050	PATROL FRIGATES	BO4	042	TRANSPORTS	BVZ
053	PATROL GUNBOATS	BPN	073	TUGS HARBOR LARGE	BWI
056	PATROL TORPEDO BOATS	BP6	067	TUGS HARBOR SMALL	BW1
074	REPAIR SHIPS	BQP			
<u>Vehicles</u>					
081	ARMORED CARS	CAA	099	MISC COMBAT VEHICLES	CB8
086	ARTILLERY SP 105 MM HOW	CC3	112	MOTORCYCLES/MTR SCOOTERS	CHU
087	ARTILLERY SP 155 MM HOW	CDD	115	OTHER COMMERCIAL VEHICLES	CIO
090	ARTILLERY SP 175 MM GUN	CD7	108	OTHER TRUCKS	CGP
088	ARTILLERY SP 4.2 MORTAR	CDN	110	SEDANS	CHA
089	ARTILLERY SP 8 IN HOW	CDX	101	SEMI-TRAILERS ALL TYPES	CER
084	ARTILLERY SP ANTI AIRCRAFT	CCJ	109	STATION WAGONS	CGZ
085	ARTILLERY SP ANTI TANK	CCT	095	TANK RECOVERY VEHICLES	CBY
091	ARTILLERY SP OTHER	CEH	092	TANKS	CBO
096	BOMBS GUIDED	DCD	102	TRAILERS ALL TYPES	CE1
111	BUSES	CHK	103	TRUCKS 1/4T ALL TYPES	CFB
082	CARR CGO ARMORED	CAK	105	TRUCKS 1T ALL TYPES	CFV
079	CARR PERS ARMD FULL TRACK	CAU	106	TRUCKS 21/2T ALL TYPES	CF5
080	CARR PERS ARMD HALF TRACK	CA4	104	TRUCKS 3/4T ALL TYPES	CFL
083	CARR WEAPONS	CBE	107	TRUCKS 5T ALL TYPES	CGF
113	COMMERCIAL AMBULANCES	CH4	100	VEHICLES MISC TYPES	CWA
114	COMMERCIAL TRUCKS	CIE	098	VTOL AV-8	AYS
094	HARPOON MISSILES	EFB	097	VTOL OV-1	AYE
093	LACROSSE MISSILES	EHH			

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
<u>Weapons</u>					
402	AEGIS WEAPON SYSTEM	CUO	131	GUN 155 MM	CL0
159	ASW FIRE CONTROL SYSTEMS	CUM	132	GUN 175 MM	CMA
118	CARBINES	CIY	127	GUN 75 MM	CKW
392	CLOSE IN WPN SYS/PHALANX	CUR	128	GUN 76 MM	CK6
158	FIRE CONTROL COMPUTERS	CUC	129	GUN 90 MM	CLG
157	FIRE CONTROL DIRECTORS	CT2	124	GUN ANTIAIRCRAFT	CKC
130	GUN 105 MM	CLQ	122	GUN RIOT CONTROL	CKM
160	GUNFIRE CONTROL SYSTEMS	CUW	150	MOUNTS 5 INCH/25	CR4
134	HOWITZERS 105 MM	CMU	151	MOUNTS 5 INCH/38	CSE
135	HOWITZERS 155 MM	CM4	152	MOUNTS 5 INCH/54	CSO
133	HOWITZERS 75 MM	CMK	146	OTHER WEAPONS 75MM + OVER	CQ0
136	HOWITZERS 8 INCH	CNE	126	OTHER WEAPONS UP TO 75MM	CQQ
155	LAUNCHERS DEPTH CHARGE	CSY	116	OTHER WPNS + ORDNANCE EQP	CXA
156	LAUNCHERS ROCKET	CS8	117	PISTOLS	CI8
154	LAUNCHERS TORPEDO	CTI	119	RIFLES	CJI
153	LOADING MACHINES	CTS	139	RIFLES RECOILLESS 105 MM	CPC
121	MACHINE GUNS	CJ2	140	RIFLES RECOILLESS 106 MM	CPM
163	MISCELLANEOUS MATERIEL	GZA	141	RIFLES RECOILLESS 120 MM	CPW
400	MISSILE FIRE CNTRL SYSTEM	CUY	142	RIFLES RECOILLESS 155 MM	CP6
144	MORTARS 107 MM - 4.2 INCH	CN8	137	RIFLES RECOILLESS 75 MM	COS
145	MORTARS 120 MM	COI	138	RIFLES RECOILLESS 90 MM	CO2
125	MORTARS 60 MM	CNO	123	SUBCALIBER WEAPONS	CQG
143	MORTARS 81 MM	CNY	120	SUBMACHINE GUNS	CJS
147	MOUNTS 20 MM	CRA	162	SUBMARINE FIRE CONTROL SYS	CVG
149	MOUNTS 3 INCH/50	CRU	161	TORPEDO FIRE CONTROL SYS	CU6
148	MOUNTS 40 MM	CRK	164	WEAPONS SPARES	CYA
<u>Ammunition</u>					
173	ART PROJ 5 IN AND OVER	DBA	166	MORTAR ROUNDS 60MM	DJA
175	ARTILLERY CHARGES	DAA	171	MORTAR ROUNDS 81MM-4.2 IN	DKA
179	BOMBS	DCA	177	NAVAL MINES+DEPTH CHARGES	DLA
096	BOMBS GUIDED	DCD	165	OTHER AMMO & COMPONENTS	DPA
170	CART 37MM TO 75MM	DEA	167	RIOT CONTROL GUN AMMO	DMA
174	CARTRIDGE 105MM TO 155MM	DGA	180	ROCKETS	DNA
172	CARTRIDGE 75MM TO 90MM	DFA	379	ROCKETS ASROC	DNC
168	CARTRIDGE UP THRU 22MM	DDA	019	ROCKETS HONEST JOHN	DNF
169	GRENADES	DHA	178	TORPEDOES	DOA
176	MINES	DIA			
<u>Supplies/Equipment</u>					
194	AIR DEFENSE SYSTEMS + EQP	FAA			
200	COMMUNICATION EQP SPARES	FTA			

Table 8 - Selected Item Description Numbers

SIDN	SIDESC	SISC	SIDN	SIDESC	SISC
Supplies/Equipment (continued)					
210	COMPRESSORS 100CEM+LARGER	GOA			
202	CRANES	GAA			
199	ELECTRONIC CNTRMEASRS EQP	FBA			
212	FIRE TRUCKS	CGH			
206	FORK LIFT TRUCKS	GIA			
209	GENERATORS 30KW + LARGER	GMA			
205	MAJOR CONSTR EQP ITEMS	GGA			
203	MILITARY BRIDGES	GCA			
201	MISC OTHER SUPPORT EQP	GUA			
217	O+M OF MAP INSTALLATIONS	JCA	191	RADIO TRANSMITTING EQP	FOA
181	OTHER COMMUNICATIONS EQP	FSA	184	RADIO-RADAR EQP AIRBORNE	FKA
213	OTHER SUPPLIES	GWA	186	RADIOS NON-TACTICAL (SP)	FJA
214	POL, GASES AND FUELS	GYA	185	RADIOS TACTICAL	FNA
211	PREFAB BUILDINGS	GQA	197	RECORDER - REPRODUCER EQP	FPA
198	PUBLIC ADDRESS EQUIPMENT	FCA	219	REPAIR AND REHABILITATION	IAA
196	RADAR AIR SEARCH EQP	FDA	218	STOR + MAINT OF STOCKPILES	JFA
192	RADAR GRD CNTRL (GCA) EQP	FEA	216	SUPPLY OPERATIONS	JAA
193	RADAR MORTAR TRACKING EQP	FFA	183	TEL+TEL TERMINL+TRANS EQP	FRA
195	RADAR SURVEILLANCE EQP	FGA	182	TELEPHONE SETS	FQA
188	RADIO GRD-AIR COMM EQP	FHA	208	TOOL KITS AND SETS	GKA
189	RADIO MBL+TRANSPRTBL EQP	FIA	204	TRACTORS CRLR + WHLD	GEA
190	RADIO RECEIVING EQUIPMENT	FLA	207	TRAINING AIDS AND PUBL	KAA
187	RADIO RELAY EQUIPMENT	FMA	215	VEH + SUPPORT EQUIP SPARES	CZA
Other					
231	ADMINISTRATIVE EXPENSES	LHA	226	OTHER SERVICES	LDA
224	CONSTRUCTION	HAA	223	RESEARCH AND DEVELOPMENT	LBA
363	FMSO 1 AGREEMENT	LJA	221	SHIP OVERHAULS	IGA
228	IG STATE AND OTHER EXP	LFA	220	TECHNICAL ASSISTANCE	LAA
225	INFRASTRUCTURE	LCA	222	TRAINING	KBA
227	INTERNATIONAL MILITARY HQ	LEA			



APPENDIX 7: TRANSPARENCY IN ARMAMENTS CODES



The Transparency in Armaments Code is a single digit code, internal to DSCA, used to identify equipment, defined as meeting the Small Arms Light Weapons, United Nations Transparency in Armaments and Wassenaar mandated reports, that have been delivered in the calendar year in question.

Table 9 - Transparency in Armaments Codes

Generic Code NSN Description Old TIA Code				New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category I - Battle Tanks (TIA Code A)						
D3A	2350013699486	ARMORED GUN SYS XM8 105MM	A68	N	A	A
D3B	2350013693489	M1A2 TANK CBT,120MM,SR CONFIG	A13	N	A	A
D3B	2350010591503	TANK CBT FT M60A1 RISE PSV	A59	N	A	A
D3B	2350011368738	TANK CBT IMPROVED ARMOR	A02	N	A	A
D3A	2350007386846	TANK CBT LT 76MM M41	A74	N	A	A
D3A	2350008358619	TANK CBT LT 76MM M41A1	A75	N	A	A
D3B	235000MEDTANK	TANK CENTURION BRIT MK5	A69	N	A	A
D3B	2350170393046	TANK CENTURION BRIT MK-5/2	A72	N	A	A
D3B	235000CHATANK	TANK CHASSIS M60A3	A60	N	N	N
D3B	2350010612306	TANK CMBT 105MM M60A3 W/TTS	A63	N	A	A
D3B	2350007351725	TANK CMBT FT 90MM GUN M47	A20	N	A	A
D3B	2350010612445	TANK COMBAT 105MM M1	A01	N	A	A
D3B	2350006785773	TANK COMBAT FT M60	A50	N	A	A
D3B	2350001486548	TANK FT 105MM GUN M60A3	A67	N	A	A
D3B	2350001169765	TANK FT 105MMGUN M60A1RISE	A55	N	A	A
D3B	2350006794812	TANK FT 90MM M48A2C	A32	N	A	A
D3B	2350008959154	TANK FT 90MM M48A3ILE	A34	N	A	A
D3B	2350003018456	TANK FT M48A1 90MM GUN	A31	N	A	A
D3A	2350008358000	TANK LIGHT M24	A76	N	A	A
D3A	2350005664087	TANK LT M41A3	A73	N	A	A
D3B	2350010591504	TANK M48A5 LOW PROFILE	A41	N	A	A
D3B	2350007568497	TANK MED 105MM M60A1	A51	N	A	A
D3B	2350005825595	TANK,CBT,105MM GUN M48A5	A40	N	A	A
D3B	2350013285964	TANK,COMBAT, 120MM M1A2	A09	N	A	A
D3B	2350010871095	TNK CBT 120MM M1A1	A06	N	A	A
D3B	2350170393105	TNK CENT BR MK-5 W/DOZER	A71	N	A	A
D3B	2350170393104	TNK CENT BR MK-5 W/LNCH BR	A70	N	A	A
Category II - Armored Combat Vehicles (TIA Code B)						
D5B	2350010818138	AAVP-7A1 PERSONNEL VEHICLE	B65	N	B	B
D5B	2350010809087	AMPHIB CMD VEH AAVC7A1	B75	N	N	B
D5B	2350010809088	AMPHIB REC VEH AAVR7A1	B66	N	B	B

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code NSN Description			Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category II - Armored Combat Vehicles (TIA Code B) (continued)						
D1C	2320011231609	LAV, GUN, ANTI-TANK	B57	N	B	B
D1C	2320011231603	LAV, GUN, PROTECTED MOBILE	BB4	N	B	B
D1C	2320011231608	LAV, MAINT-RECOVERY	B58	N	N	N
D1C	232001XXXXXX3	LAV,ANTI-TANK,SI CONFIG	B82	N	B	B
D1C	232001XXXXXX2	LAV,ASLT GUN W/TRT,SI CONFIG	B81	N	B	B
D1C	232001XXXXXX5	LAV,CMD & CTRL,SI CONFIG	B85	N	N	B
D1C	232001XXXXXX4	LAV,MORTAR CARR,SI CONFIG	B83	N	B	B
D1C	232001XXXXXX6	LAV,PERS CARR,SI CONFIG	B86	N	B	B
D1C	232001XXXXXX7	LAV,RECOV VEH,SI CONFIG	B84	N	N	N
D1C	2320011231606	LGHT ARMORED VEH LAV-C2	B59	N	N	B
D5B	2350004730017	LNDG VEH COMMAND LVTC7	B99	N	B	N
D5B	232000000LVT7	LNDG VEH TRACKED LVT-7	BA2	N	B	B
D5B	2350008590931	LNDG VEH TRACKED LVTH-6	B98	N	B	N
D5B	2350008590929	LNDG VEH TRACKED LVTP-5-A1	B97	N	B	N
D5B	2350004063842	LNDG VEH TRACKED LVTP7	B96	N	B	N
D5B	2320001418192	LVT CARGO PERS LVT-P5	B95	N	B	N
D5B	2320005173812	LVT COMMAND LVT-P5-CMD	BA1	N	B	N
D1A	2350013545657	M1068 CARRIER CMD POST	B89	N	B	B
D3A	2350018735408	M551 ASSAULT VEH,ARMOR REC	B60	N	B	B
D2B	2350010451123	TOW VEHICLE, IMPROVED M901	B74	N	B	B
D1C	232001K111188	V150 CAR ARM W/20MM GUN	B63	N	B	B
D1C	232001K114976	V150 CAR ARM W/50 CAL+7.62	B61	N	B	B
D1C	232001K111436	V150 CAR ARM W/81MM MORTAR	B67	N	B	B
D1C	232001K114979	V150 CAR ARM W/81MM+7.62MM	B68	N	B	B
D1C	232001K111189	V150 CAR ARM W/90MM GUN	B62	N	B	B
D1C	232001K114974	V150 CAR ARM W/90MM W/GR1C	B64	N	B	B
D1C	232001K111187	V150 CAR ARMD TOW MISSILE	BA3	N	B	N
D1C	232001K114980	V150 CAR TOW W/7.62MM MG	BB3	N	B	B
D1C	232001K700033	V300 CAR ARM 76/90MM TRT	B71	N	B	B
D1C	232001K700034	V300 CAR ARM 81MM TRT	B72	N	B	B
D1C	232001K700031	V300 CAR ARM W/20MM GUN	B70	N	B	B
D1C	232001K700032	V300 CAR ARM W/25MM TRT	B73	N	B	B
D1C	232001K700038	V300 CAR ARMD W/1M TURRET	BB6	N	B	B
D1C	232001K700037	V300 CAR ARMD W/7.62MG	BB5	N	B	B
D1E	2350001154418	VULCAN AIR DEF VEH M741	B79	N	B	B
D1E	2350010998929	VULCAN AIR DEF VEH M741A1	B80	N	B	B
Category III - Large Caliber Artillery Systems (TIA Code C)						
F2D	101500105GUN0	105 MM GUN	C11	N	C	C
F2H	1015000105H0W	105 MM HOWITZERS	C39	N	C	C
F2N	101500105MMRF	105 MM RIFLE	C77	N	C	C
F2P	1015000106R1F	106 MM RECOILLESS RIFLES	C61	N	C	C

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

				New TIA Codes		
Generic Code	NSN	Description	Old TIA Code	OSCE SALW	UN Registry	Wassenaar
Category IV - Military And Combat Aircraft (TIA Code D) (continued)						
A1A	151000000TA7H	AIRCRAFT ATTACK TA-7H	DM2	N	N	D
A1A	151000000TA7P	AIRCRAFT ATTACK TA-7P	DB3	N	D	D
A2C	151000000B200	AIRCRAFT BEACH KING B-200C	DG1	N	N	D
A1B	1510000000B17	AIRCRAFT BOMBER B-17	D07	N	D	N
A1B	1510000000B25	AIRCRAFT BOMBER B-25	D08	N	D	N
A1B	1510000000B26	AIRCRAFT BOMBER B-26	D09	N	N	N
A1B	1510000000B57	AIRCRAFT BOMBER B-57	D10	N	D	D
A1B	151000000SB2C	AIRCRAFT BOMBER SB-2C	DP7	N	D	D
A2C	151000C0MM707	AIRCRAFT CARGO 707	D14	N	N	D
A2C	1510000AC119G	AIRCRAFT CARGO AC-119G	D12	N	D	D
A2C	1510000AC119K	AIRCRAFT CARGO AC-119K	D13	N	D	D
A2C	15100000C117D	AIRCRAFT CARGO C-117D	DI6	N	N	D
A2C	151000000C118	AIRCRAFT CARGO C-118	DI7	N	N	D
A2C	15100000C118B	AIRCRAFT CARGO C-118B	DI8	N	N	D
A2C	15100000C119F	AIRCRAFT CARGO C-119F	DI9	N	N	D
A2C	15100000C119G	AIRCRAFT CARGO C-119G	DQ4	N	N	D
A2C	15100000C119J	AIRCRAFT CARGO C-119J	DJ1	N	N	D
A2C	15100000C119K	AIRCRAFT CARGO C-119K	DQ5	N	N	D
A2C	1510010879129	AIRCRAFT CARGO C-120	DJ2	N	N	D
A2C	15100000C123B	AIRCRAFT CARGO C-123B	DJ3	N	N	D
A2C	15100000C123K	AIRCRAFT CARGO C-123K	DJ4	N	N	D
A2C	1510010055461	AIRCRAFT CARGO C-12A	DL8	N	N	D
A2C	1510010703361	AIRCRAFT CARGO C-12C	DH3	N	N	D
A2C	151000000C12D	AIRCRAFT CARGO C-12D	DQ2	N	N	D
A2C	1510012355840	AIRCRAFT CARGO C-12F	DH4	N	N	D
A2C	15100000C130A	AIRCRAFT CARGO C-130A	DC2	N	N	D
A2C	15100000C130B	AIRCRAFT CARGO C-130B	DC3	N	N	D
A2C	15100000C130D	AIRCRAFT CARGO C-130D	DC4	N	N	D
A2C	15100000C130E	AIRCRAFT CARGO C-130E	DC5	N	N	D
A2C	15100000C130H	AIRCRAFT CARGO C-130H	DC6	N	N	D
A2C	15100000C130J	AIRCRAFT CARGO C-130J	DC7	N	N	D
A2C	15100000C131F	AIRCRAFT CARGO C-131F	DJ5	N	N	D
A2C	15100000C135F	AIRCRAFT CARGO C-135F	DQ6	N	N	D
A2C	151000000C140	AIRCRAFT CARGO C-140	DJ6	N	N	D
A2C	151000000C26A	AIRCRAFT CARGO C-26A	DH6	N	N	D
A2C	151000000C26B	AIRCRAFT CARGO C-26B	DH7	N	N	D
A2C	151000000C27J	AIRCRAFT CARGO C-27J	DD1	N	N	D
A2C	151000000C27J	AIRCRAFT CARGO C-27J	DH8	N	N	D
A2C	1510000000C45	AIRCRAFT CARGO C-45	DH9	N	N	D
A2C	151000000C46D	AIRCRAFT CARGO C-46D	DI1	N	N	D
A2C	151000000C47L	AIRCRAFT CARGO C-47	DI2	N	N	D
A2C	1510000000C54	AIRCRAFT CARGO C-54	DI3	N	N	D
A2C	1510000000C7A	AIRCRAFT CARGO C-7A	DH1	N	N	D
A2C	1510000000C82	AIRCRAFT CARGO C-82	DI4	N	N	D

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code			
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**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code NSN Description Old TIA Code				New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category V - Military And Attack Helicopters (TIA Code E) (continued)						
A4C	152000CH3E000	HELICOPTER CH-3E	E85	N	E	E
A4C	152000000CH53	HELICOPTER CH-53	E86	N	E	E
A4H	152000000HH1H	HELICOPTER HH-1	E91	N	E	E
A4L	152000000HH3A	HELICOPTER HH-3A	E31	N	N	E
A4L	152000000HH3A	HELICOPTER HH-3A	E92	N	E	E
A4U	152000000HH43	HELICOPTER HH-43	EA6	N	E	E
A4H	15200000HH60H	HELICOPTER HH-60H	E29	N	N	N
A4H	15200000HH60H	HELICOPTER HH-60H	E83	N	E	E
A4H	15200000HH60J	HELICOPTER HH-60J	E30	N	E	E
A4H	1520000HH500E	HELICOPTER MCDONNELL 500E	E99	N	E	E
A4H	15200000MH60G	HELICOPTER MH-60G PAVEHAWK	E93	N	E	E
A4L	1520011255476	HELICOPTER OBSERV OH-58D	E35	N	E	E
A4L	1520005747951	HELICOPTER OH-13G	EA1	N	E	E
A4L	1520009731227	HELICOPTER OH-13S	EA2	N	E	E
A4L	1520000000000	HELICOPTER OH-23 RECONFIG	E32	N	E	E
A4L	152000000H23F	HELICOPTER OH-23F	EA3	N	E	E
A4L	1520000000H58	HELICOPTER OH-58	E33	N	E	E
A4L	1520001697137	HELICOPTER OH-58A	EA4	N	E	E
A4L	1520010204216	HELICOPTER OH-58C	E34	N	E	E
A4L	1520009181523	HELICOPTER OH-6A	E94	N	E	E
A4L	152000000RH53	HELICOPTER RH-53	E36	N	E	E
A4S	152000000SH2F	HELICOPTER SH-2F	E45	N	E	E
A4S	152000000SH2G	HELICOPTER SH-2G	E46	N	E	E
A4S	15200000SH34J	HELICOPTER SH-34J	EA5	N	E	E
A4S	152000000SH3A	HELICOPTER SH-3A	E55	N	E	E
A4S	152000000SH3D	HELICOPTER SH-3D	E58	N	E	E
A4S	152000000SH3H	HELICOPTER SH-3H	E59	N	E	E
A4S	152000000SH60	HELICOPTER SH-60	E60	N	E	E
A4S	15200000SH60B	HELICOPTER SH-60B	E75	N	E	E
A4S	15200000SH60F	HELICOPTER SH-60F	E76	N	E	E
A4U	15200000S470B	HELICOPTER SIKORSKY S-70B	E96	N	E	E
A4U	15200000UH19A	HELICOPTER UH-19A	E97	N	E	E
A4U	15200000UH19B	HELICOPTER UH-19B	E98	N	E	E
A4U	1520001339286	HELICOPTER UH-1N	E77	N	E	E
A4U	152000000UH1P	HELICOPTER UH1-P	E78	N	E	E
A4U	15200000UH34D	HELICOPTER UH-34D	E79	N	E	E
A4U	152000UH60V1P	HELICOPTER UH-60 VIP	E80	N	N	E
A4U	1520010350266	HELICOPTER UH-60A	E81	N	E	E
A4U	1520012984532	HELICOPTER UH-60L	E84	N	E	E
A4A	1520011684260	HELICOPTER, AH-1F	E07	N	E	E
A4A	1520009999821	HELICOPTER, AH-1G	E08	N	E	E
A4A	152000000AH1J	HELICOPTER, AH-1J	E10	N	E	E
A4A	1520011684259	HELICOPTER, AH-1P	E11	N	E	E
A4A	152000SNAH64D	HELO AH-64 APACHE SN	E15	N	E	E

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VI - Warships (TIA Code F)						
C1D	190500ACCARLT	AIRCRAFT CARR LIGHT (CVL)	F02	N	F	F
C2E	1910000000LKA	AMPHIB CARGO SHIP (LKA)	F04	N	F	F
C2E	1910000000LPD	AMPHIB TRANS DOCK (LPD)	F06	N	F	F
C2E	1910000000LPA	AMPHIB TRANSPORT (LPA)	F08	N	F	F
C1C	19050000000DE	DESTROYER ESCORTS	F12	N	F	F
C1A	1905000000000	DESTROYER RECONFIGURATIONS	F11	N	F	F
C1A	190500DESTR0Y	DESTROYERS	F10	N	F	F
C2F	1905000000LSD	DOCK LANDING SHIP (LSD)	F35	N	F	F
C4A	19050000FFR1G	FAST FRIGATE (FF)	F25	N	F	F
C1E	19050000000CG	GUIDED MISSILE CRUISER(CG)	F34	N	F	F
C1A	1905000000DDG	GUIDED MISSILE DDG	F20	N	F	F
C1F	1905000000FFG	GUIDED MISSILE FRIGATE	F30	N	F	F
C1F	1905000000004	GUIDED MSL FRIG RECONFIG	F31	N	F	F
C2D	190500B72LS1L	LANDING SHIP INFANTRY LARG	F65	N	N	F
C2A	1905000084LST	LANDING SHIP TAK (LST)	F37	N	F	F
C1E	190500C0070CL	LIGHT CRUISERS	F61	N	F	F
C2D	1905000087LCU	LNDG CRFT UTIL	F62	N	N	F
C2D	190500C087LCU	LNDG CRFT UTIL ACT/OV/MOD	F63	N	N	F
C2D	1905000000005	LNDG CRFT UTIL RECONFIGURE	F64	N	N	F
C2A	190500A084LST	LNDG SHIP TANK 1173 N/C	F36	N	F	F
C2A	190500C084LST	LNDG SHIP TANK ACT/OV/MOD	F38	N	F	F
C2A	190500WESTLST	LST USS WESTCHESTER	F39	N	F	F
C2B	190500MEDLSHP	MEDIUM LANDING SHIPS	F66	N	F	F
C3G	190500M1NECMS	MINE COUNTERMEASURE SHIPS	F40	N	F	F
C3B	1905000000MSO	MINESWEEPER OCEAN (MSO)	F42	N	F	F
C5B	190500SH1P01L	OILER (AO)	F45	N	F	F
C4D	1905000000PHM	PATROL COMBATANT HYDROFOIL	F46	N	N	N
C4A	190500A0240PF	PATROL FRIGATE 103CL N/C	F28	N	F	F
C4A	1905000000WHEC	PATROL FRIGATE WHEC	F27	N	F	F
C4A	190500000000PF	PATROL FRIGATES	F26	N	F	F
C5K	192500SUBRSHP	SUBMARINE RESCUE (ASR)	F48	N	F	F
C1B	190500A007SSA	SUBMARINE TANG CL N/C	F60	N	F	F
C5W	192500SUBTEND	SUBMARINE TENDER (AS)	F49	N	F	F
C1B	190500000SUBS	SUBMARINES	F50	N	F	F
Category VII - Missiles and Missile Launching Systems (TIA Code G)						
B2K	692000010CATM	AGM-130C-10 CATM	GC4	N	G	G
B2K	692000009CATM	AGM-130C-9 CATM	GC3	N	G	G
B2L	6920AGM142FTS	AGM-142 INERT MSL WITH FTS	GC9	N	G	G
B2L	1410AGM142FTS	AGM-142 LIVE MSL WITH FTS	GC6	N	G	G
B2G	1427012418932	AGM-65G INFRARED GCS	GA5	N	G	G
B2Z	8140012857178	ALLUP RND CONTR, CNU 431/E	GD9	N	G	G

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VII - Missiles and Missile Launching Systems (TIA Code G) (continued)						
B2Z	9B2Z00AMM1NMD	AMRAAM MINOR (CL IV) MODS	GE1	N	G	G
B2Z	1410AMA1M120C	AMRAAM MISSILE, AIM-120C	G02	N	G	G
B2Z	1410013013317	AMRAAM MSL, AIM-120A	G03	N	G	G
B2Z	1410NCC514042	AMRAAM MSL, AIM-120B	G04	N	G	G
B2B	HARMTARGETSYS	AN/ASQ-213 HARM TARGETING	GB4	N	G	G
B2S	9B4S00BULLMSL	BULLPUP MISSILE	GD5	N	G	G
B1Y	1427012743904	GM AND LNCHR M39 (ATACMS)	G05	N	G	G
B2B	1410000AGM88A	HARM MISSILE AGM-88A	G06	N	G	G
B3R	141000HARP00N	HARPOON MISSILE	G10	N	G	G
B3R	141000HARPSBL	HARPOON SHIPBOARD LAUNCHER	G11	N	G	G
B2L	6920013748204	HAVE NAP AGM-142 CATM	GD2	N	G	G
B2L	6920013748205	HAVE NAP AGM-142 DATM	GD3	N	G	G
B2L	1410013748206	HAVE NAP MISSILE AGM-142A	G08	N	G	G
B2L	1410013875266	HAVE NAP MISSILE AGM-142B	GC7	N	G	G
B2L	1410013880810	HAVE NAP MISSILE AGM-142C	GC8	N	G	G
B2L	1410013750440	HAVE NAP MISSILE AGM-142D	GC5	N	G	G
B2L	692000AGM142E	HAVE NAP MISSILE AGM-142E	GD1	N	G	G
B2K	141000000JSOW	JSOW AGM-154	GB1	N	G	G
B2G	1440010738446	LAUNCHER 117-A GM	GB6	N	G	G
B2G	1440011856632	LAUNCHER 117AV1A	GB7	N	G	G
B2G	1440012193827	LAUNCHER 117AV2A	GB8	N	G	G
B2G	1440012825342	LAUNCHER 117AV3A	GB9	N	G	G
B2G	1340012305317	LAUNCHER LAU-131	GB5	N	G	G
B2Z	1440013161238	LAUNCHER, LAU-128A/A	GD7	N	G	G
B2Z	1440013154103	LAUNCHER, LAU-129A/A 431/E	GD8	N	G	G
B2Y	9B2Y00MATAD0R	MATADOR MISSILE	G16	N	G	N
B2G	9B2G00MAV65AB	MAVERICK MISSILE AGM65AB	GA1	N	G	G
B2G	9B2G00MAVK65D	MAVERICK MISSILE AGM65D	GA2	N	G	G
B2G	9B2G00MAVK65E	MAVERICK MISSILE AGM65E	GA3	N	G	G
B2G	9B2G00MAVERCK	MAVERICK MISSILE AGM65F/G	GA4	N	G	G
B2G	6920012862397	MAVERICK TGM-65G GCS	GA6	N	G	G
B2B	1410000AGM88B	MISSILE HARM AGM-88B	G07	N	G	G
B2K	142000A130C10	MISSILE, AGM-130C-10	GC2	N	G	G
B2K	1420000A130C9	MISSILE, AGM-130C-9	GC1	N	G	G
B8A	141000MK13GML	MK13 GUIDED MSL LAUNCH SYS	G12	N	G	G
B8A	144000MK41VLS	MK41 VERTICAL LAUNCH SYS	G13	N	G	G
G5Z	1340011490918	MLRS RKT POD 298MM PRA M28	G14	N	G	G
G5Y	1340011223506	MLRS RKT POD 298MM TAC M26	G15	N	G	G
B1X	1410010876343	PATRIOT MISSILE MIM-104	G20	N	G	N
B2T	141000PH0EMSL	PHOENIX MISSILE AIM-54	G21	N	G	N
B3K	9B3K00P0LAMSL	POLARIS MISSILE	G22	N	G	N
B2W	141000R1M7GCU	RIM-7 GUIDANCE CNTRL UNIT	G54	N	N	G
B2A	141000AGM453A	SHRIKE AGM-45-3A	GB3	N	G	G

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VII - Missiles and Missile Launching Systems (TIA Code G) (continued)						
B2A	9B2A000SHR1KE	SHRIKE MISSILE	GB2	N	G	G
B2R	9B4R00S1DEMSL	SIDEWINDER MISSILE	GD4	N	G	G
B2W	141000A1M7F00	SPARROW AIM-7F	G34	N	G	G
B2W	141000A1M7M00	SPARROW AIM-7M	G40	N	G	G
B2W	141000A1M7P00	SPARROW AIM-7P	G43	N	G	G
B2W	141000A1M7E20	SPARROW III AIM-7E2	G51	N	G	N
B2W	141000A1M7E30	SPARROW III AIM-7E3	G52	N	G	G
B2W	9B4W00SPARMSL	SPARROW MISSILE	G60	N	G	G
B2W	141000R1M7H00	SPARROW RIM-7H	G45	N	G	G
B2W	141000R1M7M00	SPARROW RIM-7M	G46	N	G	G
B2D	141000STDMSYS	STANDARD MISSILE	G80	N	G	G
B3S	14100T0MAHAWK	TOMAHAWK MSL RGM/UGM	G85	N	G	G
B3L	9B3L00TR1DMSL	TRIDENT MISSILE	G88	N	G	G
G5Y	134000VLASROC	VERTICAL LAUNCH ASROC	G90	N	G	N
Category VIII - Small Arms and Light Weapons (TIA Code H)						
F2N	101500105MMRF	105 MM RIFLE		H	N	H
F2P	1015000106R1F	106 MM RECOILLESS RIFLES		H	N	H
F2T	101500107MORT	107 MM 4.2 INCH MORTARS		H	N	H
F2Q	101500120MMRF	120 MM RIFLE		H	N	H
F2R	102500155MMRF	155 MM RIFLE		H	N	H
F1M	10100060MMM0R	60 MM MORTARS		H	N	H
F2L	10150075MMR1F	75 MM RECOILLESS RIFLES		H	N	H
F2S	10150081MMM0R	81 MM MORTARS		H	N	H
F2M	10150090MMR1F	90 MM RECOILLESS RIFLES		H	N	H
F1F	1005013384766	AERIAL MACH GUN YM296.50 C		H	N	H
B1K	1430010469594	AN/TAS-5 NIGHTVISION SGHT		N	N	H
F1K	1005000AAGUNS	ANTI-AIRCRAFT GUNS		H	N	H
D2E	235000ARTSPMT	ARTILLERY SP 4.2 MORTAR		H	N	H
F1A	1005007116202	BIPOD RIFLE 7.62MM M2		H	N	H
F1B	1005010293866	CARBINE 5.56MM M16A1MOD653		H	N	H
F1B	1005012310973	CARBINE 5.56MM M4		H	N	H
F1C	1005012310973	CARBINE 5.56MM M4		H	N	H
F1B	1005013820953	CARBINE 5.56MM M4A1		H	N	H
F1B	1005006707670	CARBINE CAL 30 M1		H	N	H
F1B	1005006707675	CARBINE CAL 30 M2		H	N	H
F1B	100500CARB1NE	CARBINES		H	N	H
B1K	1430010301437	CASE GM IR TRACKER M213		N	N	H
B1Q	1430014338025	CMD LAU UNIT 2 BRD W/CONT		N	N	H
B1Q	1430014108545	CMD LAU UNIT 4 BRD W/CONT		N	N	H
F1Z	9F1Z000SMARMS	COMM SMALL ARMS IN FSC		H	N	H
B1K	1427012731228	DRAGON II GM/LAU, SURF ATT		N	N	H

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VIII - Small Arms and Light Weapons (TIA Code H) (continued)						
B1K	1427001638959	DRAGON MISSILE SURFACE ATT		N	N	H
B1K	1427001638960	DRAGON MSL PRACTICE		N	N	H
B1K	9B1K00DRAGSUP	DRAGON SUPPORT EQUIP		N	N	H
B1K	4935001245585	DRAGON TEST SET AN/TSM-114		N	N	H
B1K	4935005955239	DRAGON TEST SET AN/TSM128		N	N	H
B1K	4935010974100	DRAGON TEST SET DMS G		N	N	H
B1K	4935005955246	DRAGON TEST SET SUP MK-163		N	N	H
B1P	5998013761863	ELECTRONIC COMPONENT ASSY		H	N	H
B1P	1450013514449	GM COOL RECHARG GCU-031A/E		H	N	H
B1R	141000CHAPARR	GM SYS INTERCEPT MIM 72F		H	N	H
B1P	1425010249982	GM SYSTEM STINGER		H	N	H
B1P	142700GSTC0GP	GRIPSTK CNTRL GRP-STINGER		H	N	H
B1P	1440012819458	GRIPSTK CTRL GRP GM LNCH		H	N	H
B1P	1440011708618	GRPSTK CNTL GRP OA-9135-T		H	N	H
F1F	1005009123090	GUN CAL 20 POD SUU 23/A		H	N	H
F1F	10050030CALPD	GUN CAL 30 PD		H	N	H
F1F	100500CHA1NGN	GUN CHAIN SYS 7.62MM HGS55		H	N	H
F1J	1010006724847	GUN SUBCAL 37MM		H	N	H
F1J	1005007028159	GUN SUBCAL 7.62MM M149A1		H	N	H
F1J	1005007305872	GUN SUBCALIBER CAL 30 M7		H	N	H
B1P	1450010246936	HARNESS GD STINGER MSL EQP		H	N	H
B1J	141000T0WGMSA	I-TOW GM SUR ATK BTM 71C		H	N	H
B1Q	6920013919213	JAVELIN MSL SIMULATION RND		N	N	H
B1Q	1427014227617	JAVELIN MSL/W CNT FGM-148A		N	N	H
B1Q	1427014537226	JAVELIN MSL/W CNT FGM-148B		N	N	H
B1Q	1427014758172	JAVELIN MSL/W CNT FGM-148C		N	N	H
B1Q	9B1Q000JAVSUP	JAVELIN SUPPORT EQUIPMENT		N	N	H
B1P	1337011347842	LAUNCH SIMULTR RCKT MOTOR		H	N	H
F1L	1010006911382	LAUNCHER GREN 40MM M79		H	N	H
F1L	1005007788812	LAUNCHER GREN M76W/E		H	N	H
F1L	1010001796447	LAUNCHER GRENADE 40MM M203		H	N	H
F1L	1005003172477	LAUNCHER GRENADE M7A3		H	N	H
F1L	1055008401842	LAUNCHER RKT 3.5IN M20A1B1		H	N	H
F1L	1055006070336	LAUNCHER RKT 7.62MM M33 HJ		H	N	H
F1L	1055008697987	LAUNCHER ROCKET M386A1 HJ		H	N	H
F1L	1010014349028	LAUNCHER, GRENADE 40MM		H	N	H
F1L	1010011269063	LCHR GREN MK19 MOD 3 40MM		H	N	H
F1L	1055000213909	LCHR RCKT 66MM M202A1		H	N	H
F2S	1015011646651	M252 81MM MORTAR		H	N	H
F1J	1010011269063	MACHINE GUN 40MM MK19		H	N	H
F1F	1005011277510	MACHINE GUN 5.56MM M249		H	N	H
F1F	1005014123129	MACHINE GUN 7.62MM M240B		H	N	H
F1F	1005010854758	MACHINE GUN 7.62MM M240C		H	N	H
F1F	1005014186995	MACHINE GUN 7.62MM M240D		H	N	H

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VIII - Small Arms and Light Weapons (TIA Code H) (continued)						
F1F	1005013592714	MACHINE GUN 7.62MM M240G		H	N	H
F1F	1005011697019	MACHINE GUN 7.62MM M60E3		H	N	H
F1F	100500MACH1NE	MACHINE GUNS		H	N	H
F1F	10050050CALGN	MCDONNELL TWN 50CAL GUN SY		H	N	H
F1F	1005009377323	MG 7.62 MM M73E1		H	N	H
F1F	1005009730375	MG 7.62MM AUTO M60C		H	N	H
F1F	1005009030751	MG 7.62MM M134		H	N	H
F1F	1005000772354	MG 7.62MM M219 FIXED		H	N	H
F1F	1005010258095	MG 7.62MM M240		H	N	H
F1F	1005012524288	MG 7.62MM M240E1		H	N	H
F1F	1005006057710	MG 7.62MM M60		H	N	H
F1F	1005009093002	MG 7.62MM M60D DOOR MTD		H	N	H
F1F	1005006902790	MG CAL .50 M85 VEH HVY FXD		H	N	H
F1F	1005006721640	MG CAL 30 BRNG M1917A1		H	N	H
F1F	1005006721643	MG CAL 30 BRNG M1919A4		H	N	H
F1F	1005006721649	MG CAL 30 BRNG M1919A6		H	N	H
F1F	1005006116005	MG CAL 30 M1919A6 W/CR		H	N	H
F1F	1005007162946	MG CAL 30 M37		H	N	H
F1F	1005008567528	MG CAL 30 M37 W/O SIGHTS		H	N	H
F1F	1005003229715	MG CAL 50 BR M2 HB		H	N	H
F1F	1005007265650	MG CAL 50 BRNG AN-M3		H	N	H
F1F	1005009573893	MG CAL 50 M2 FOR CHRYL MT		H	N	H
F1F	1005009371830	MG CAL 50 M2 HB FIXED		H	N	H
F1F	1005007265636	MG CAL 50 M2 HB FLEX		H	N	H
F1F	1005006022105	MG CAL 50 M2 HB TT M45 MT		H	N	H
F1F	1005006068412	MG CAL50 M2 HB TT		H	N	H
F1F	1005006934854	MG CAL50 M2 HB TT		H	N	H
F1F	1005011LD0005	MG FN7.62MM COAXIAL		H	N	H
F1J	1010014909697	MK19 MOD III 40MM GRENADE	G18	H	N	H
B8A	144000MK48VLS	MK48 VERTICAL LAUNCH SYS		N	N	N
F2S	1015009997794	MORT 81MM M29A1 W/MT M23A3		H	N	H
F2T	1015008401840	MORTAR 4.2 M30 W/MT M24A1		H	N	H
F1M	1010010205626	MORTAR 60MM LIGHTWEIGHT		H	N	H
F1M	1010006732010	MORTAR 60MM M19 W/MOUNT M5		H	N	H
F1M	1010006732006	MORTAR 60MM M2 W/MOUNT M5		H	N	H
F2S	1015006732025	MORTAR 81MM M1 W/M4 MOUNT		H	N	H
F2S	1015008401836	MORTAR 81MM M29		H	N	H
F2S	1015005449679	MORTAR 81MM MK2 MODO		H	N	H
F1G	1005007015643	MOUNT GUN CART		H	N	H
F1J	1010011284934	MOUNT GUN M64		H	N	H
F1J	1010011797616	MOUNT MK64 MOD		H	N	H
F1G	1005003229718	MOUNT TRIPOD CAL 30 M2		H	N	H
F1G	1005003229716	MOUNT TRIPOD CAL 50 M3		H	N	H
F1G	1005014331617	MOUNT, TRIPOD, MG, 7.62MM,		H	N	H

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic Code	NSN	Description	Old TIA Code	New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VIII - Small Arms and Light Weapons (TIA Code H) (continued)						
F1G	1005007105599	MT TRIPOD MG 7.62MM M122		H	N	H
F1G	1005006734750	MT TRL MULTI MG C50 M55		H	N	H
F1Z	1005000THWPNS	OTHER WEAPONS UP TO 75MM		H	N	H
F1A	1005011182640	PISTOL 9MM M9		H	N	H
F1A	1005007265655	PISTOL C45 M1911A1		H	N	H
F1A	1005000528452	PISTOL CAL 38		H	N	H
F1A	1005006737955	PISTOL CAL 45 M1911		H	N	H
F1A	1005006737965	PISTOL CAL 45 M1911A1		H	N	H
F1A	100500P1ST0LS	PISTOLS		H	N	H
F1A	1005009732058	REV CAL 38 2IN BBL SP		H	N	H
F1A	1005008359773	REV CAL 38 4IN BBL SW		H	N	H
F1A	1005009375840	REV CAL 38 S+W 2IN BBL M10		H	N	H
F1A	1005009375839	REV CAL 38 S+W 4IN BBL M10		H	N	H
F1A	1005007162938	REV CAL 38 SW 4IN BBL M10		H	N	H
F1A	1005008302497	REV CAL38 SWK22 MASTER		H	N	H
F1A	1005007265786	REVOLVER CAL 38 DET SPL		H	N	H
F1A	1005002140934	REVOLVER CAL 38 SW 4IN BBL		H	N	H
F2P	1015003484925	RIFLE 106MM M40A1 M79		H	N	H
F1C	1005011289936	RIFLE 5.56MM M16A2		H	N	H
F1C	1005000739421	RIFLE 5.56MM M16A1		H	N	H
F1C	1005013575112	RIFLE 5.56MM M16A2E3		H	N	H
F1C	1005013832872	RIFLE 5.56MM M16A4		H	N	H
F1Z	1010003229739	RIFLE 57MM M18A1		H	N	H
F1C	1005006789828	RIFLE 7.62 MM NM GR M14		H	N	H
F1C	1005005891271	RIFLE 7.62MM M14		H	N	H
F1C	1005000725011	RIFLE 7.62MM M14A1		H	N	H
F1C	1005012402136	RIFLE 7.62MM SNIPER M24		H	N	H
F1C	1005001790300	RIFLE 7.62MM W/EQUIP		H	N	H
F1C	1005007162911	RIFLE CAL 22 M4 SURVIVAL		H	N	H
F1C	1005006741425	RIFLE CAL 30 M1		H	N	H
F1C	1005006741309	RIFLE CAL 30 M1918A2		H	N	H
F1C	1005006741431	RIFLE CAL 30 SNIP M1D		H	N	H
F2M	1015006577534	RIFLE REC 90MM M67		H	N	H
F2P	1015001338484	RIFLE RECOILES 106MM M40A2		H	N	H
F1Z	1010003229737	RIFLE RECOILLESS 57MM M18		H	N	H
F2L	1015006911289	RIFLE RECOILLESS 75MM M20		H	N	H
F1C	1005000R1FLES	RIFLES		H	N	H
F1H	1005000R10TCG	RIOT CONTROL GUNS		H	N	H
F1H	1005009215483	SHOTGUN 12 GA RT 201N BBL		H	N	H
F1H	1005013715639	SHOTGUN 12 GAUGE M500A2		H	N	H
F1H	1005006779150	SHOTGUN 12GA RT		H	N	H
F1H	1005010851032	SHOTGUN 12GAUGE M500 MOSSB		H	N	H
F1H	1005012951832	SHOTGUN, 12 GAUGE, M500		H	N	H
B2R	141000A1M9M00	SIDEWINDER AIM-9M	G53	N	N	N

**Table 9 - Transparency in Armaments Codes
(continued)**

Generic CodeNSNDescriptionOld TIA Code				New TIA Codes		
				OSCE SALW	UN Registry	Wassenaar
Category VIII - Small Arms and Light Weapons (TIA Code H) (continued)						
F1L	1055011644608	SMAW MK153 MOD 0		H	N	H
F1E	1005006721754	SMG CAL 45 M1		H	N	H
F1E	1005006721755	SMG CAL 45 M1A1		H	N	H
F1E	1005006721767	SMG CAL 45 M3		H	N	H
F1E	1005006721771	SMG CAL 45 M3A1		H	N	H
B2W	141000A1M7TRN	SPARROW AIM-7 TRNG MSL	G30	N	N	N
B2W	141000A1M7E00	SPARROW III AIM-7E	G50	N	N	N
B2W	141000R1M7P00	SPARROW RIM-7P	G47	N	N	N
B1P	9B1P00ST1NSUP	STINGER SUPPORT EQUIP		H	N	H
F1J	100500SUBCALW	SUBCALIBER WEAPONS		H	N	H
F1E	1005010814582	SUBMACH GUN 5.56MM M231		H	N	H
F1E	100500SUBMACH	SUBMACHINE GUNS		H	N	H
B1K	4935011001896	TEST ADAPTER GP OF 77-TSM		N	N	H
B1K	4935010639784	TEST SET GM OQ-278/TSM-114		N	N	H
B1K	1430000788340	TRACKER INFRARED GM DRAGON		N	N	H

APPENDIX 8: U. S. MUNITIONS LIST CATEGORY CODES

This code identifies the category on the International Traffic in Arms Regulation (ITAR) U.S. Munitions Lists (USML) for defense articles and defense services. This code does not appear on the LOA, but allows for reports by USML category.

Table 10 - International Traffic in Arms Regulation U.S. Munitions List Categories

Category	Description
I	Firearms, Close Assault Weapons and Combat Shotguns
II	Guns and Armament
III	Ammunition/Ordnance
IV	Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs, and Mines
V	Explosives and Energetic Materials, Propellants, Incendiary Agents and Their Constituents
VI	Vessels of War and Special Naval Equipment
VII	Tanks and Military Vehicles
VIII	Aircraft and Associated Equipment
IX	Military Training Equipment
X	Protective Personnel Equipment
XI	Military Electronics
XII	Fire Control, Range Finder, Optical and Guidance and Control Equipment
XIII	Auxiliary Military Equipment
XIV	Toxicological Agents, Including Chemical Agents, Biological Agents, and Associated Equipment
XV	Spacecraft Systems and Associated Equipment
XVI	Nuclear Weapons, Design and Testing Related Items
XVII	Classified Articles, Technical Data and Defense Services Not Otherwise Enumerated
XVIII	Directed Energy Weapons
XIX	<i>[Reserved]</i>
XX	Submersible Vessels, Oceanographic and Associated Equipment
XXI	Miscellaneous Articles

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